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FIGURE 1.

P-2507-US

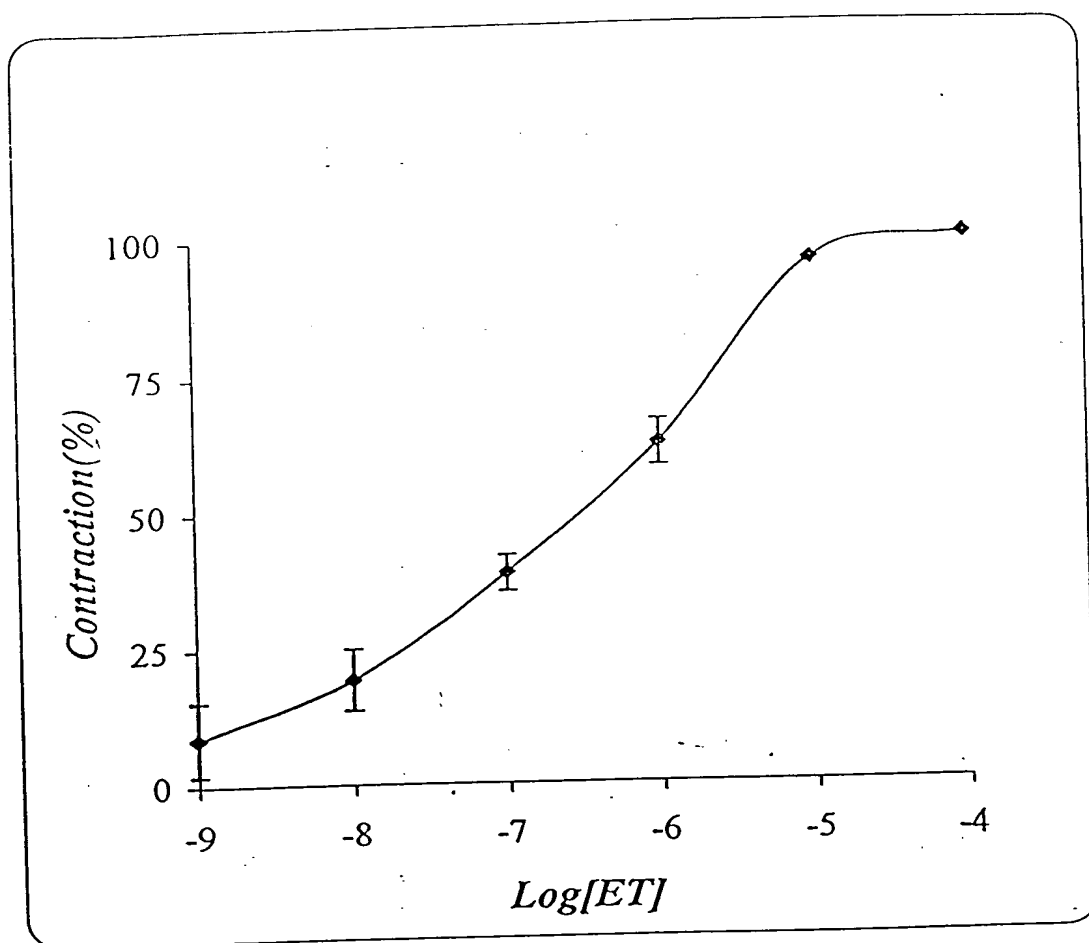


FIGURE 2

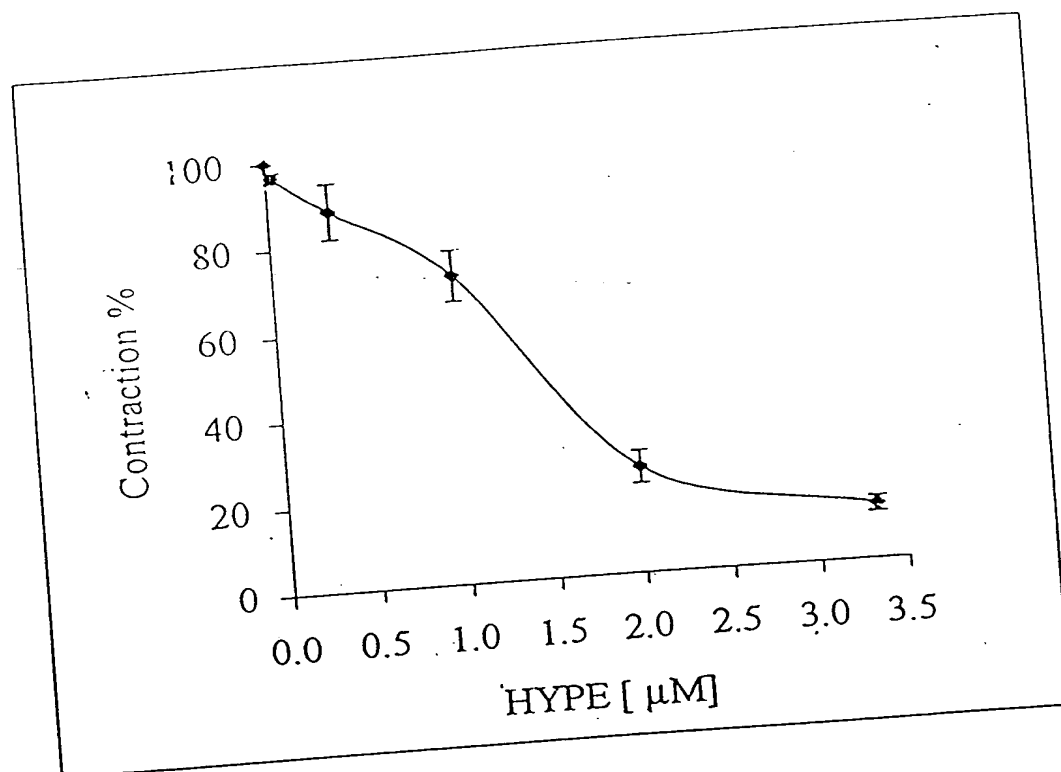


FIGURE 3

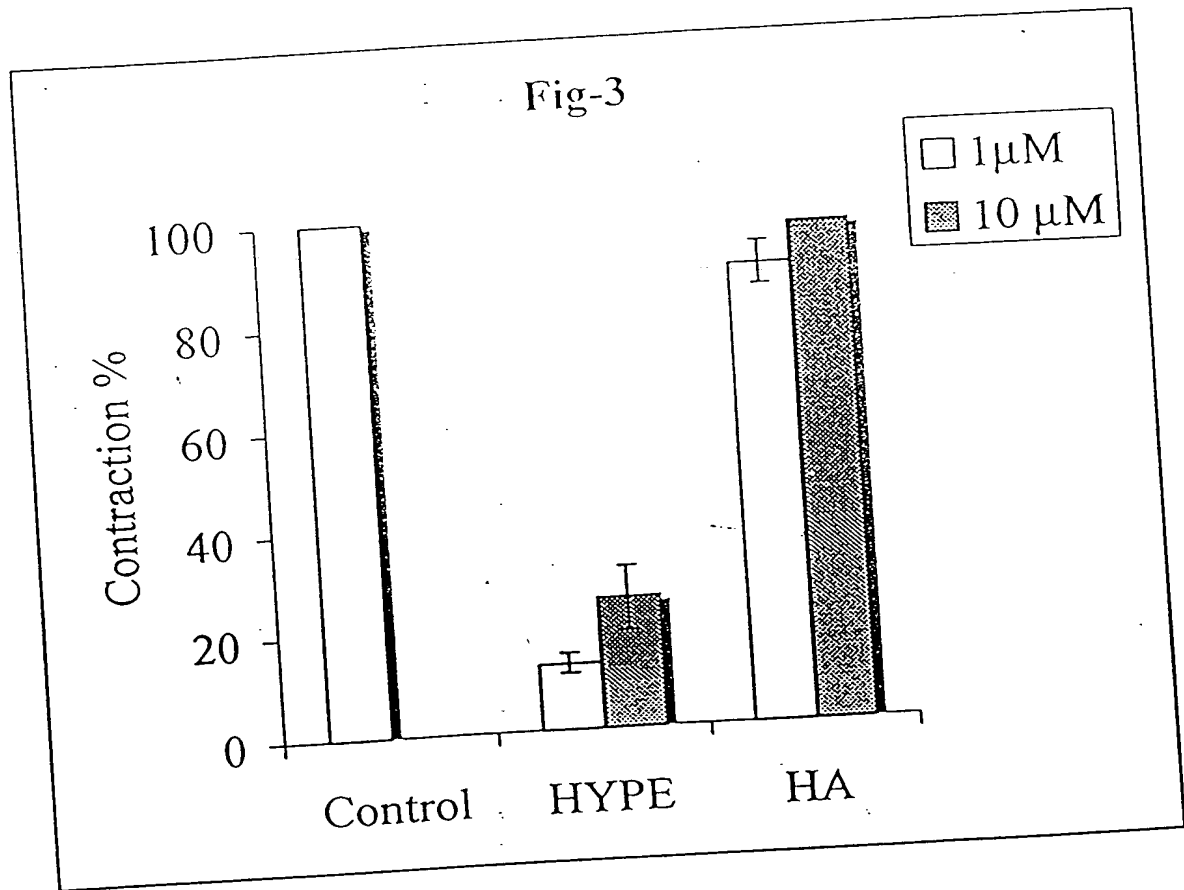


FIGURE 4

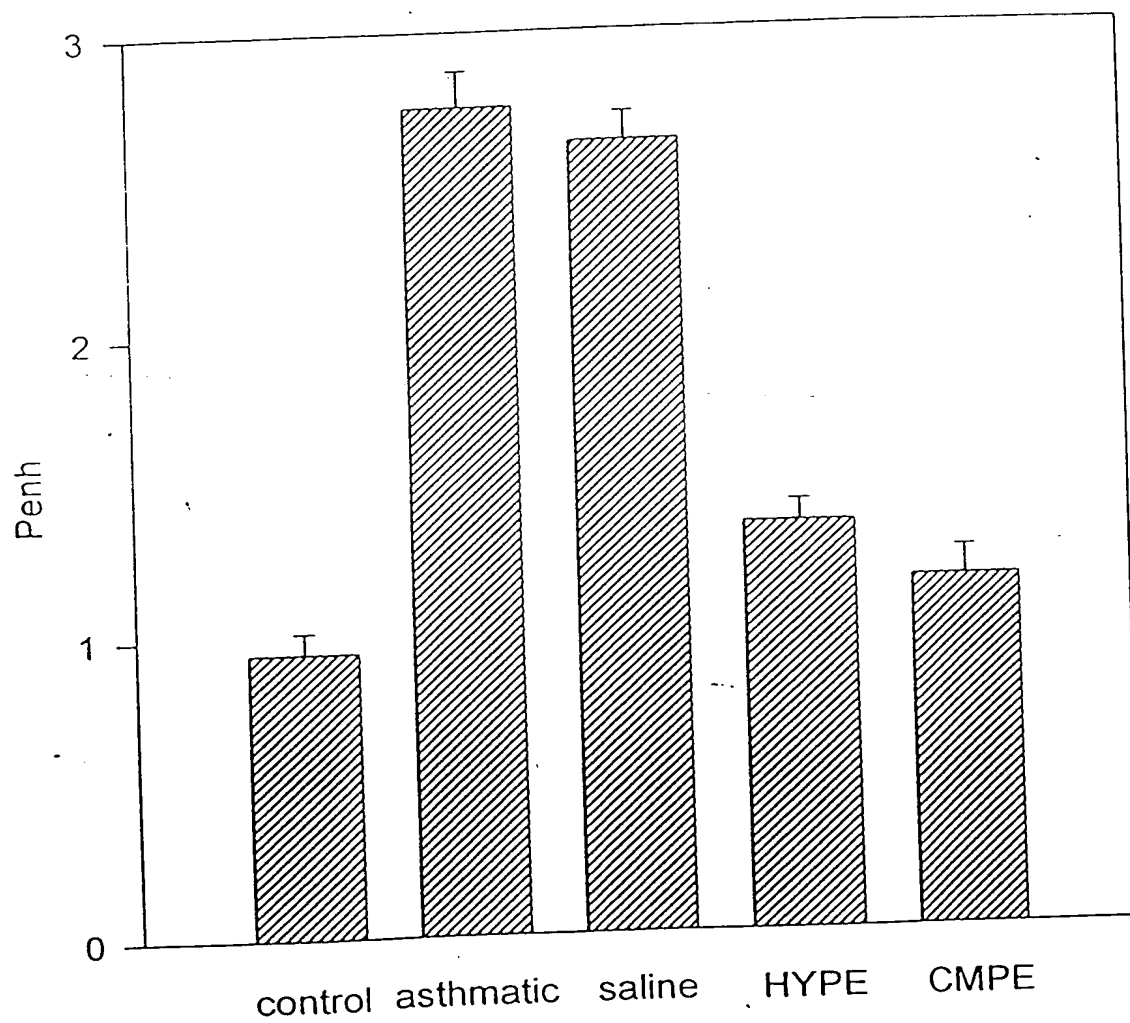


Figure 5.

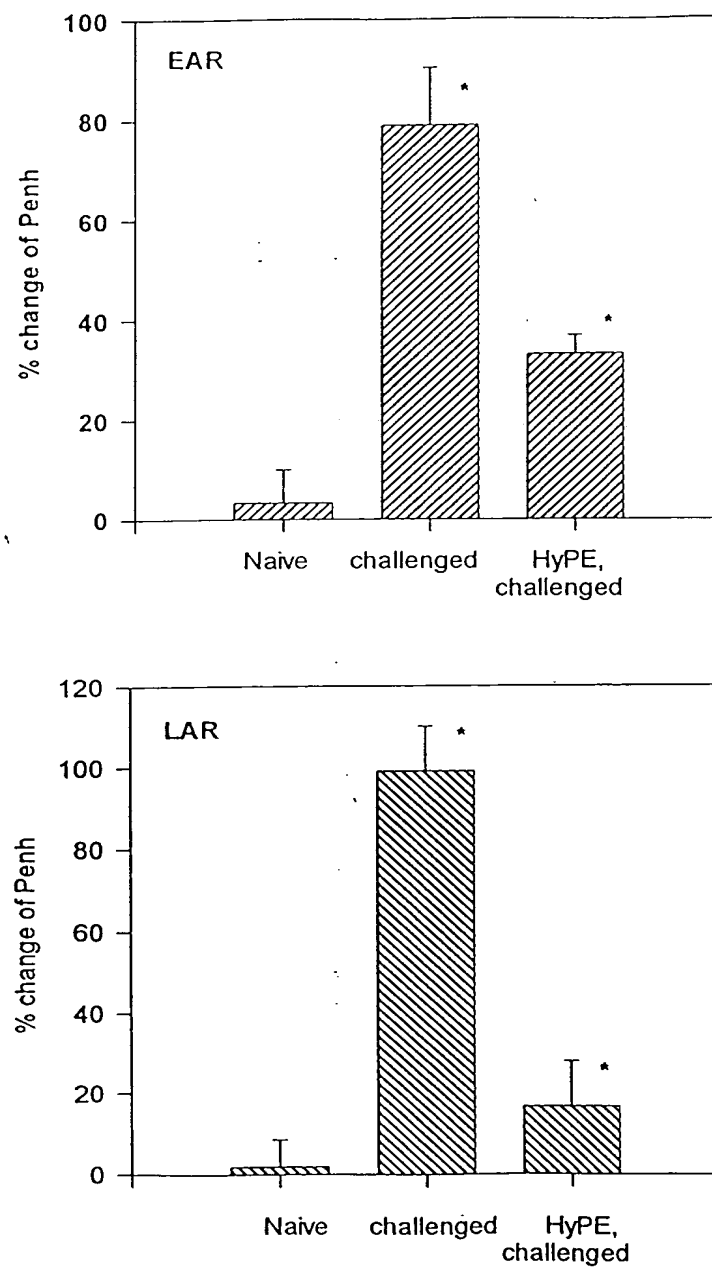


FIG. 5

FIGURE 6

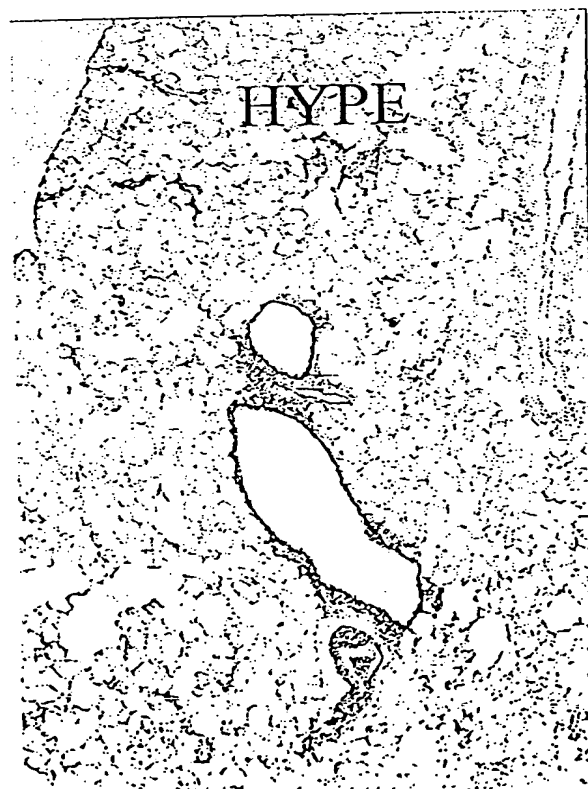
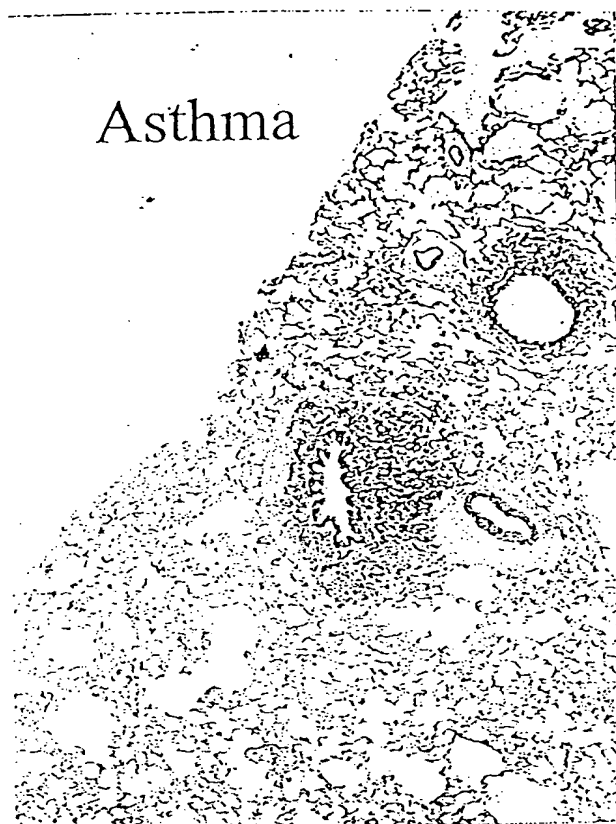
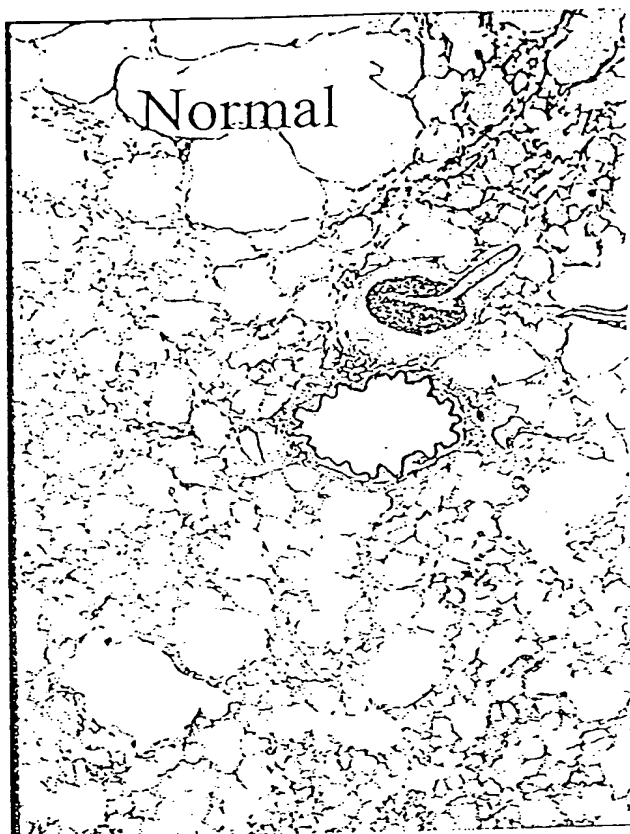


FIGURE 7

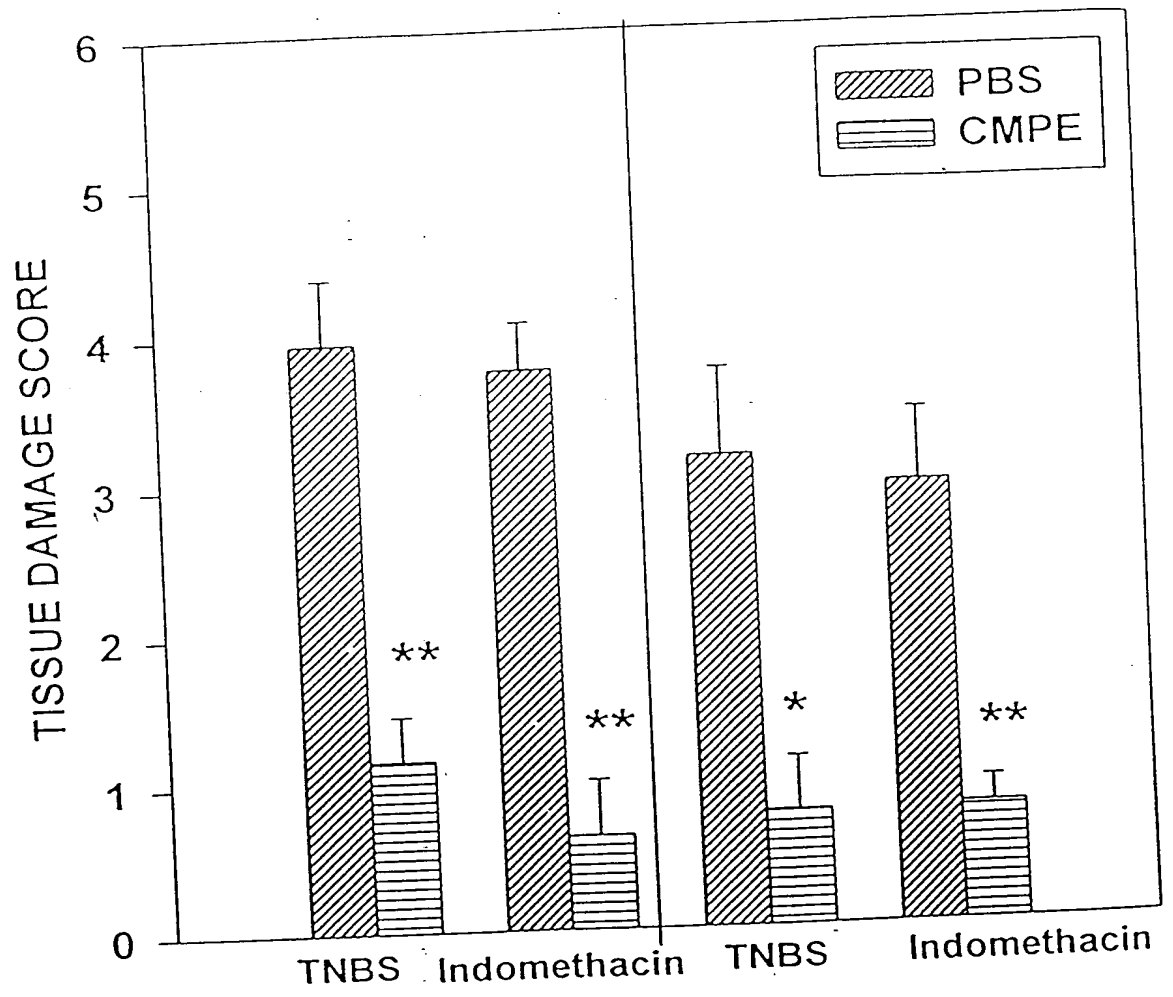




FIGURE 8

A



B

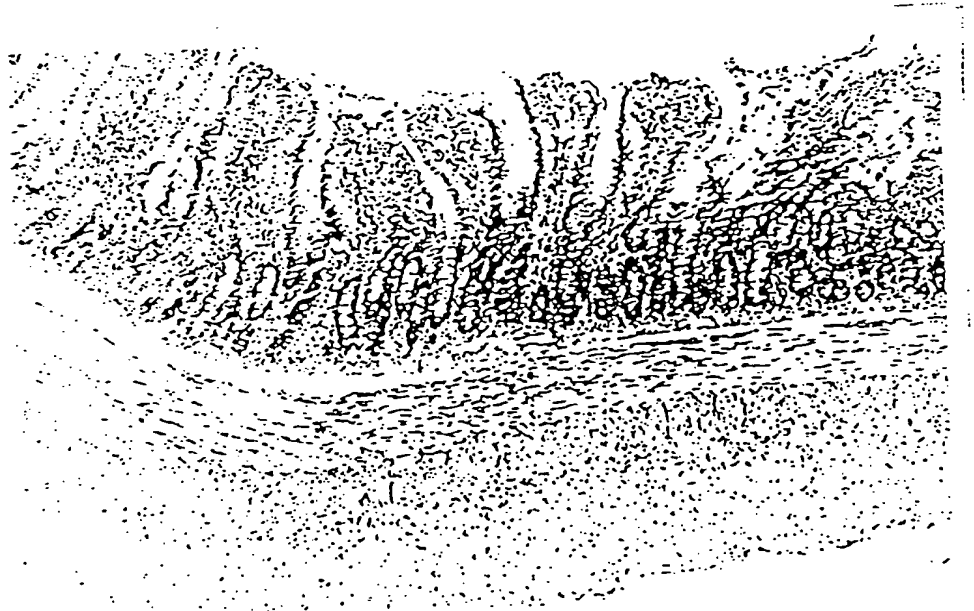


FIGURE 9

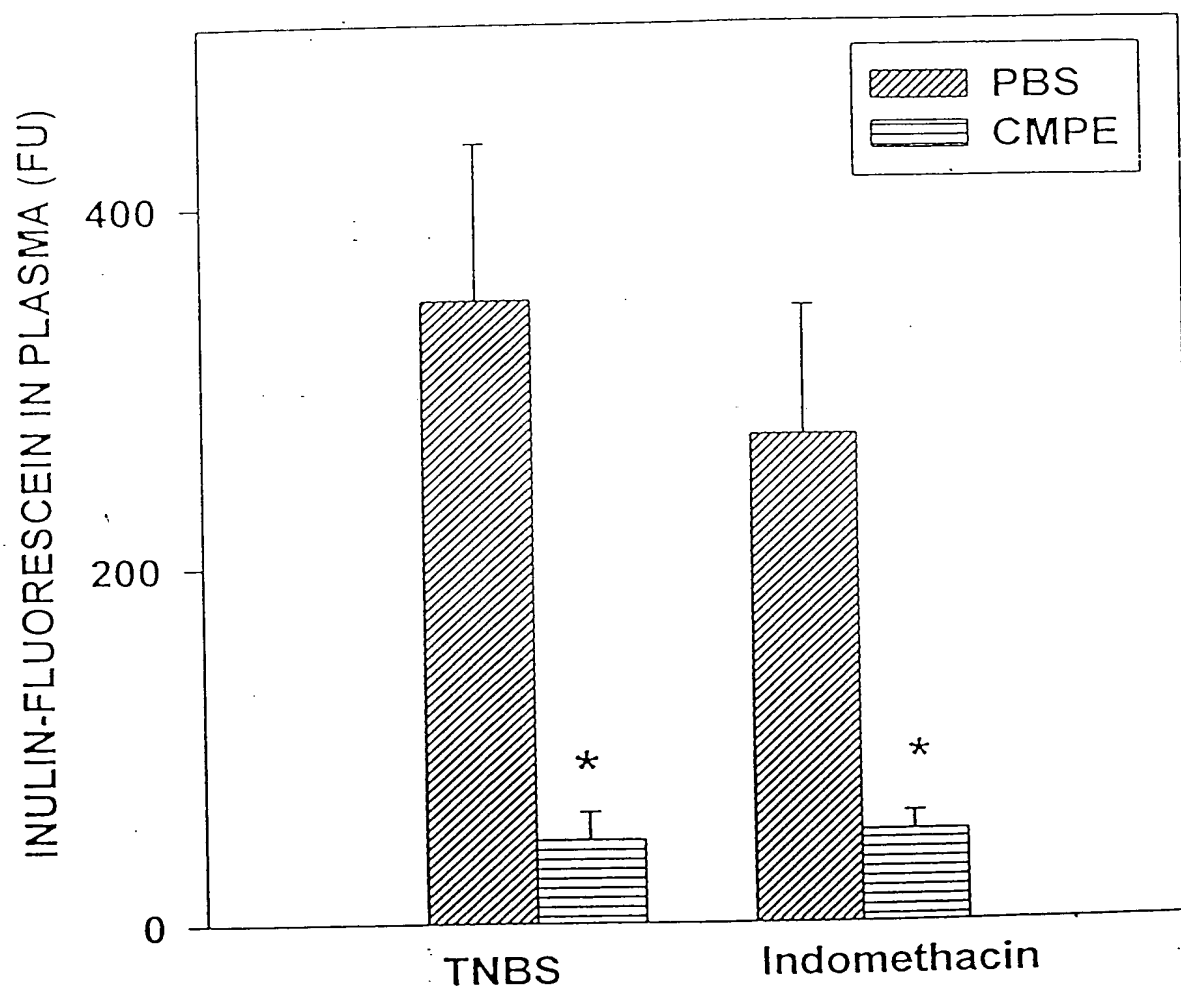


FIGURE 10

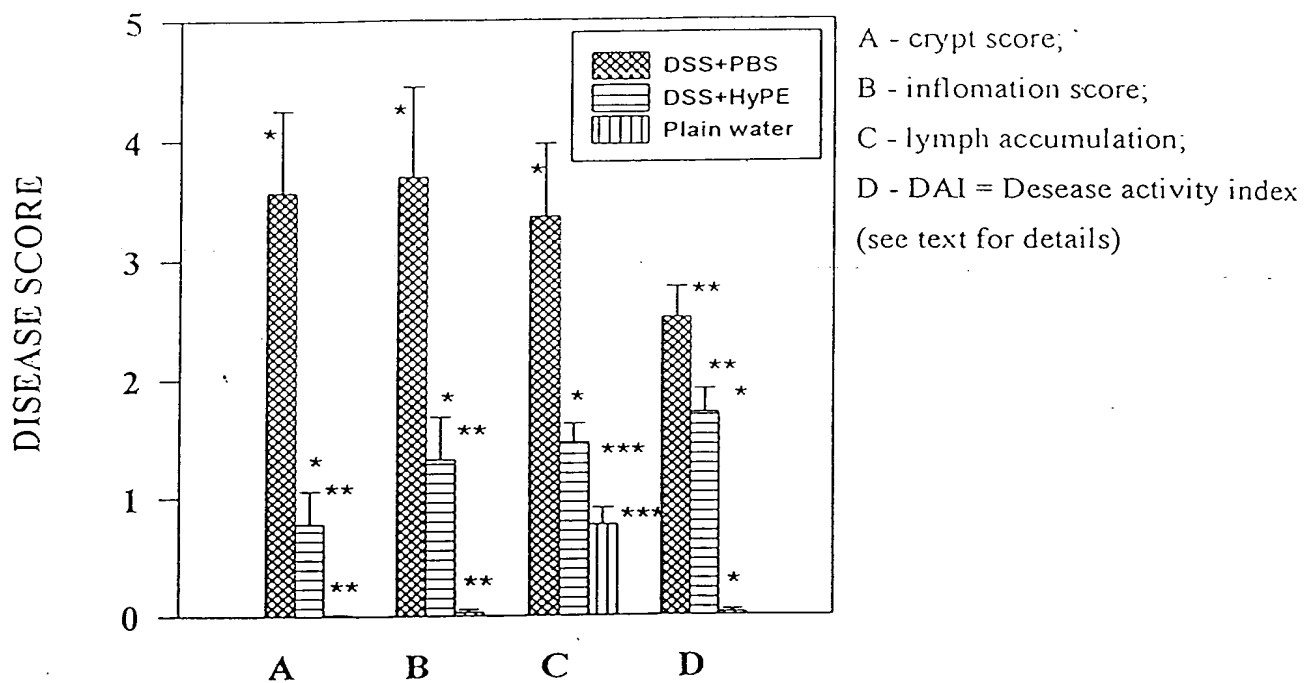
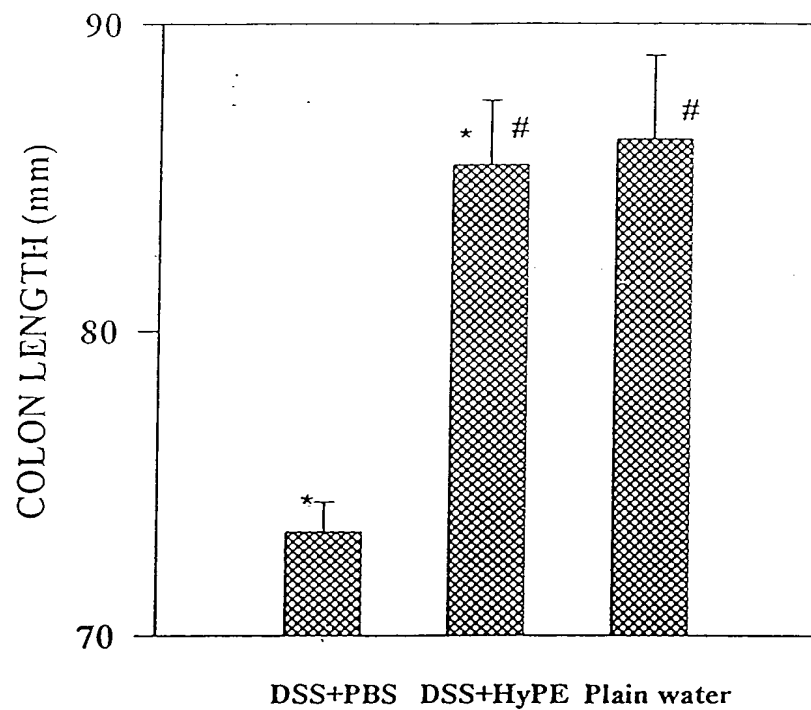


FIGURE 11



Each datum is Mean+SEM for 9 mice.

\*  $p < 0.001$ ; \*\*  $p < 0.005$ ; \*\*\*  $p < 0.01$ ; # not significant.

FIGURE 12

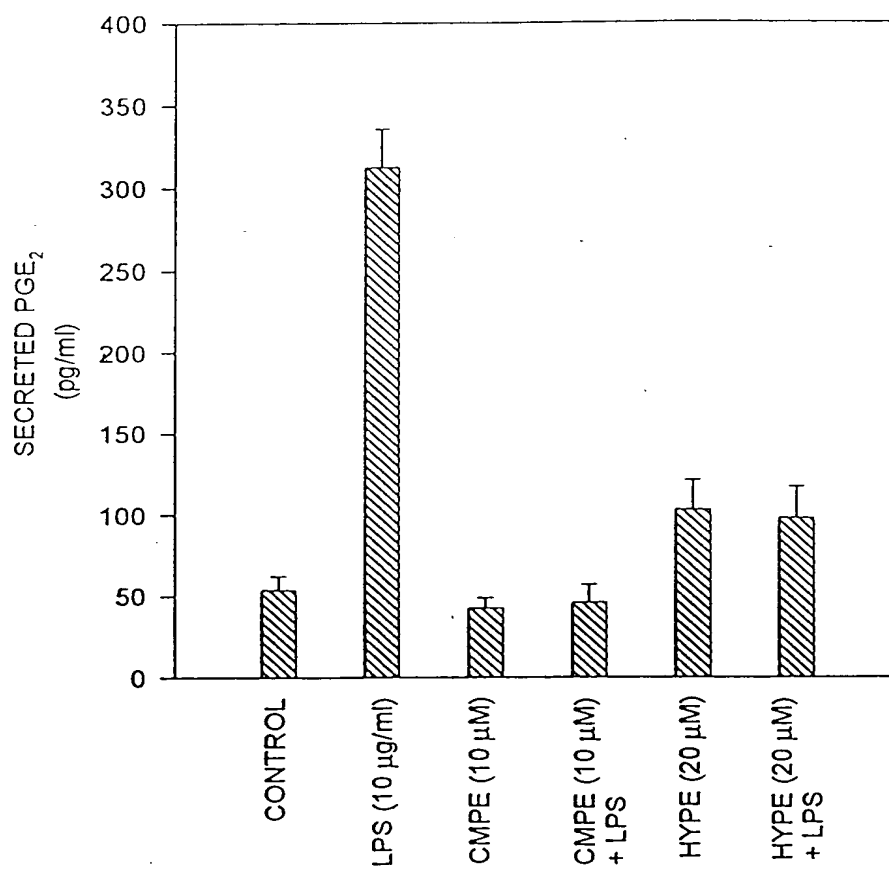


FIGURE 13

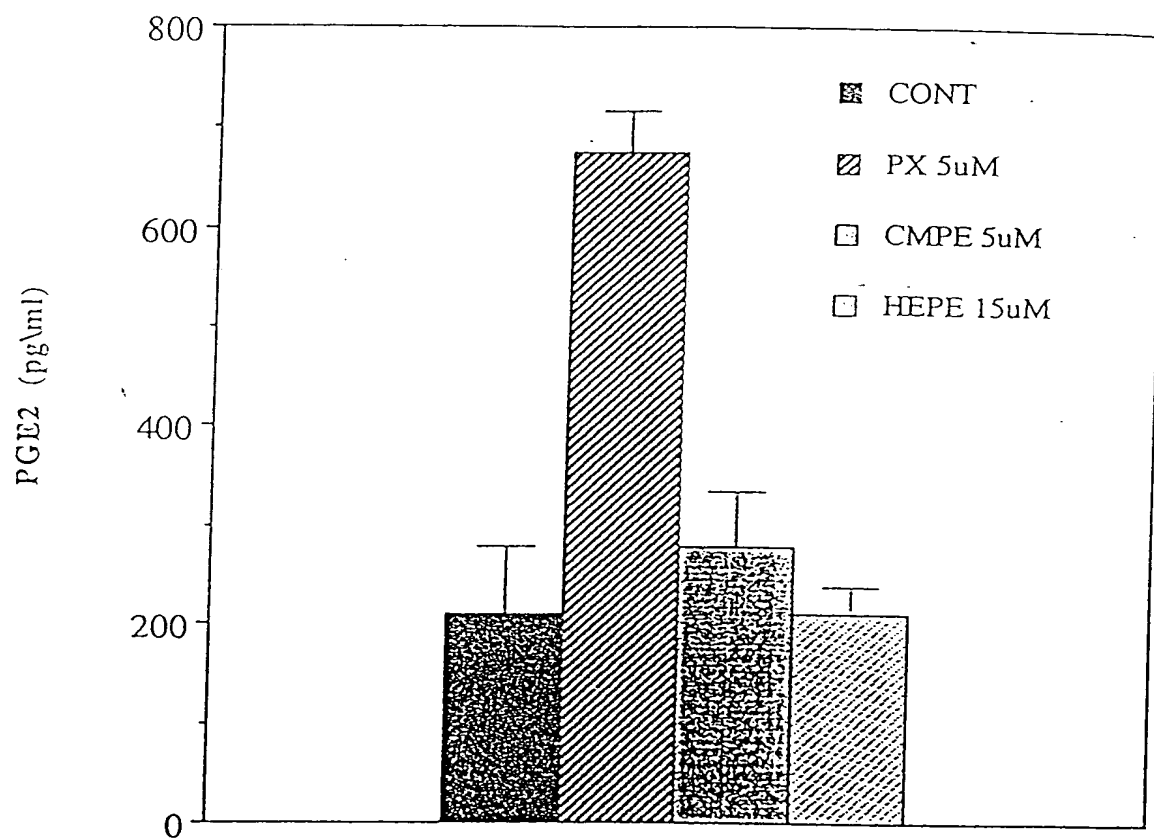


FIGURE 14

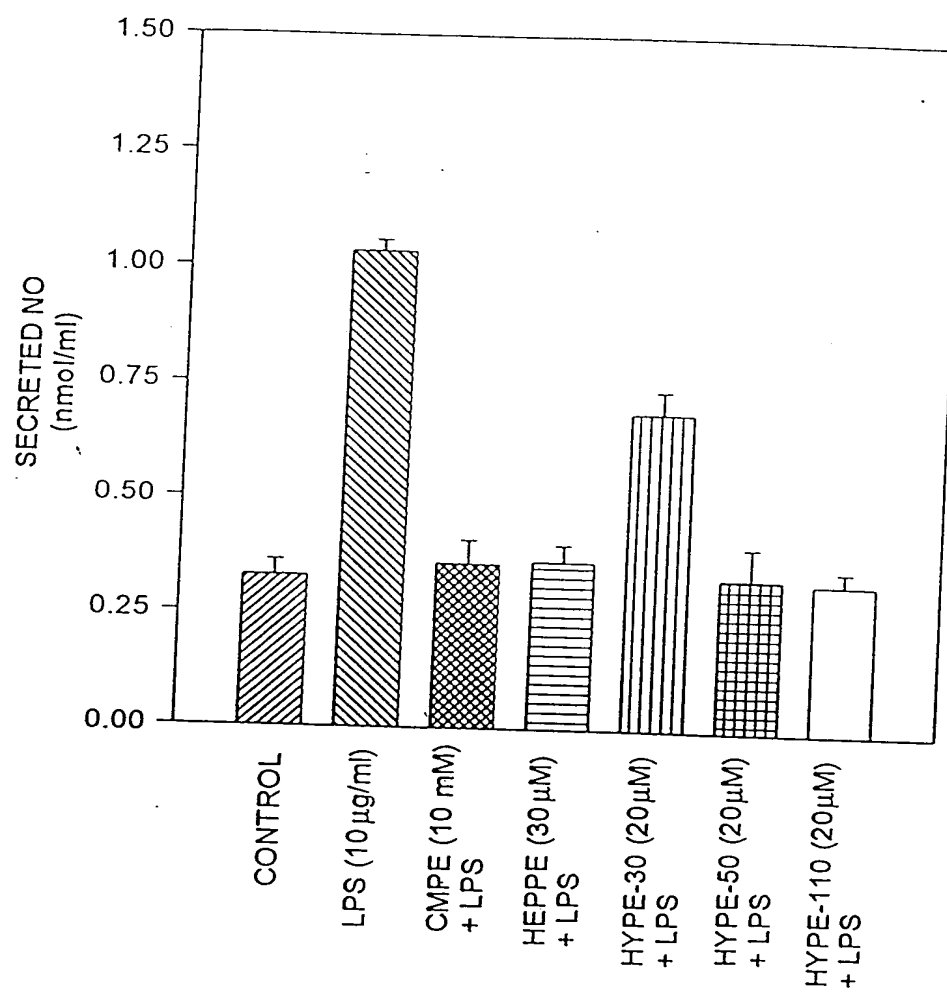
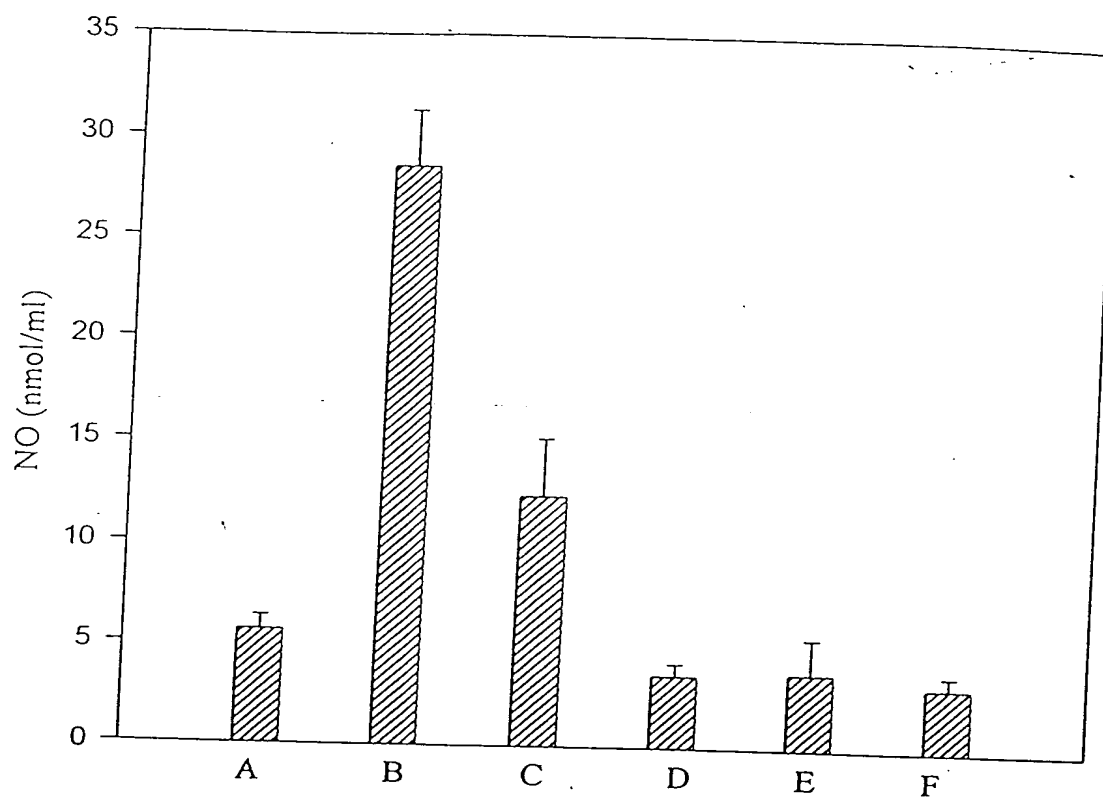


FIGURE 15



A. control  
B. LPS  
C. HYPE-40 10 μM  
D. HYPE-40 20 μM  
E. HYPE-80 10 μM  
F. HYPE-80 20 μM



FIGURE 16

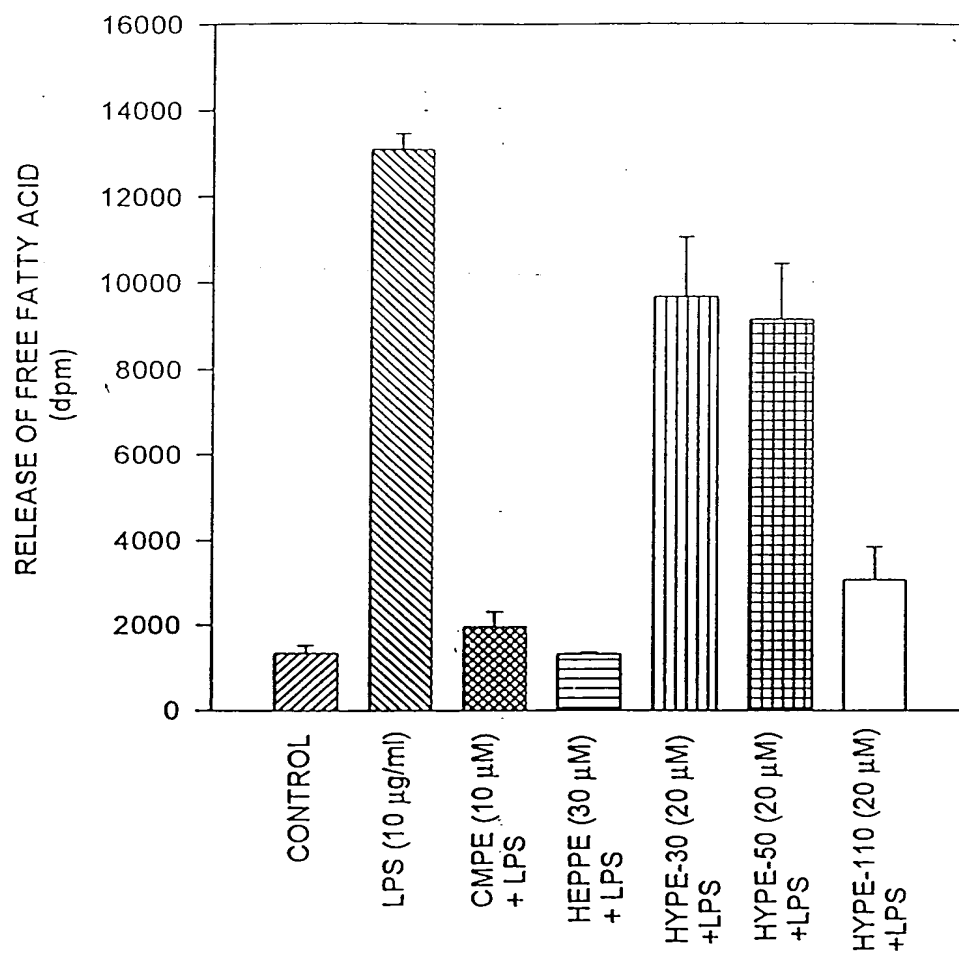


FIGURE 17

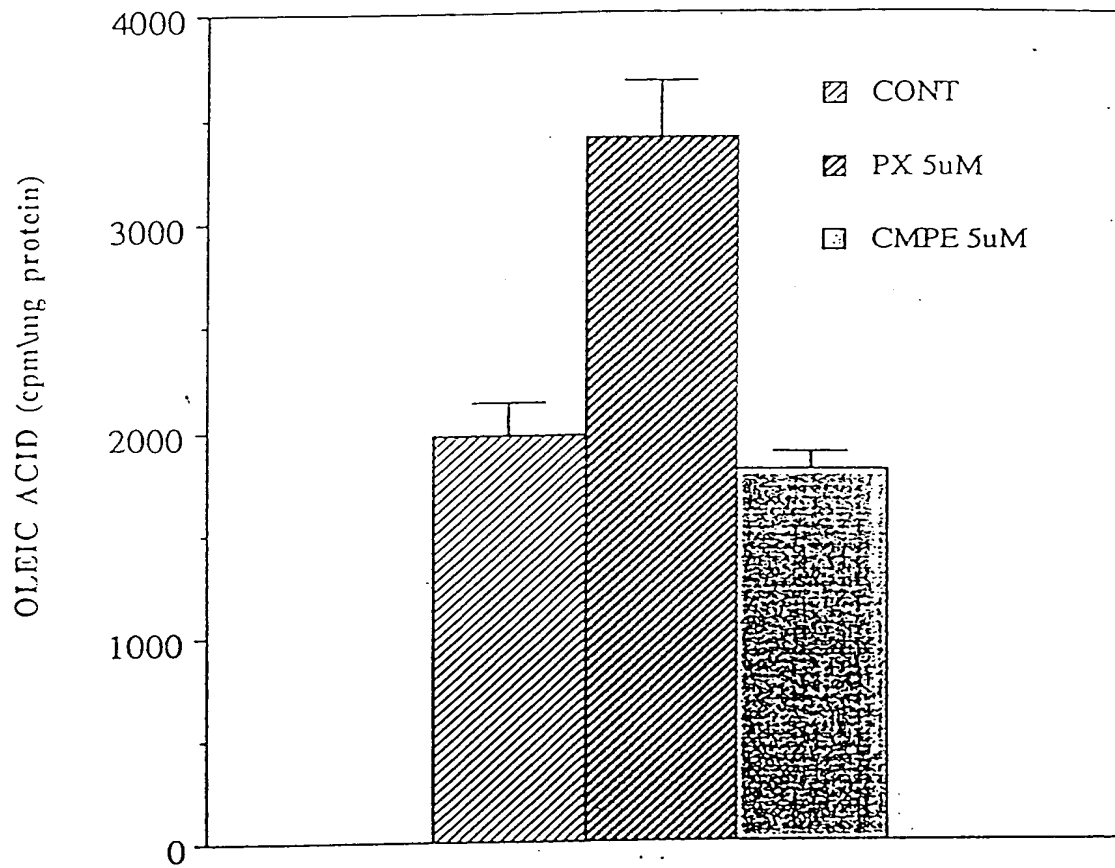


FIGURE 18

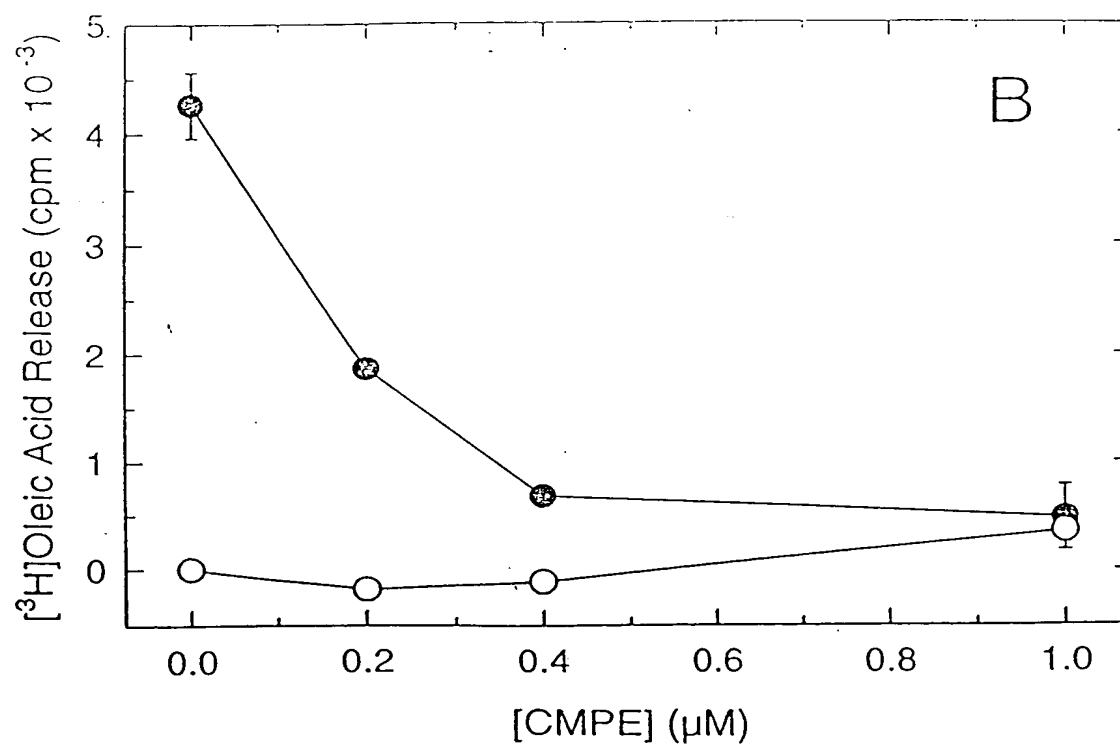


FIGURE 19

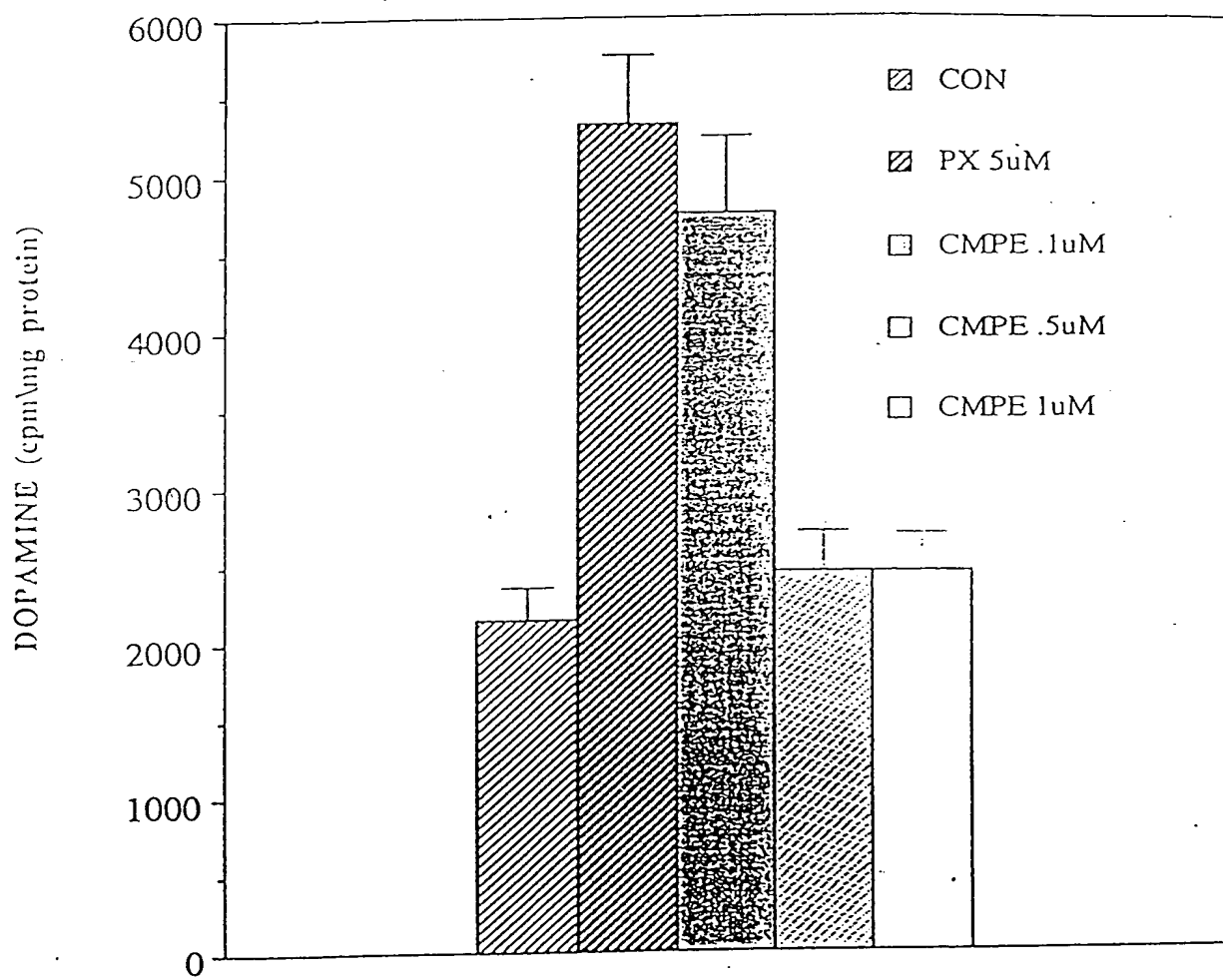


FIGURE 20

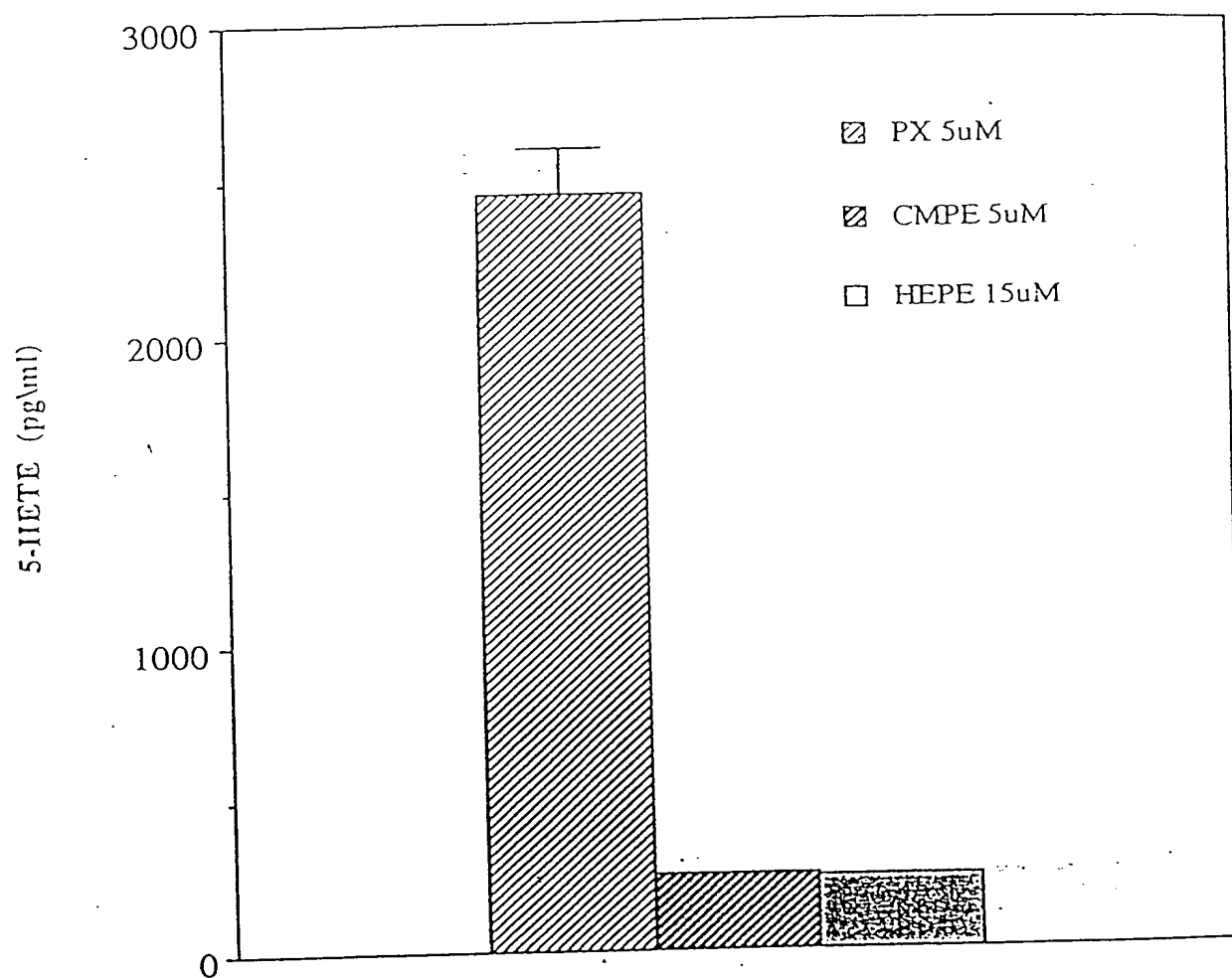


FIGURE 21

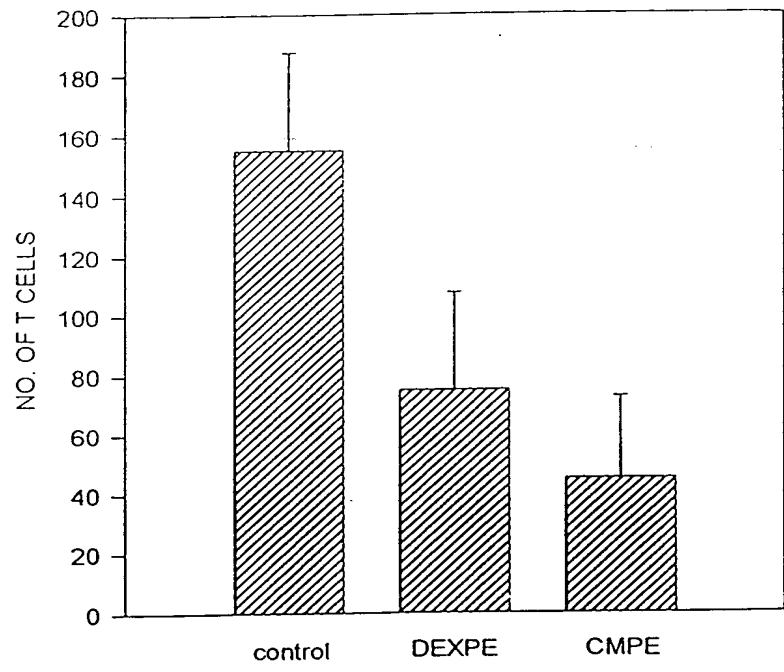


FIGURE 22

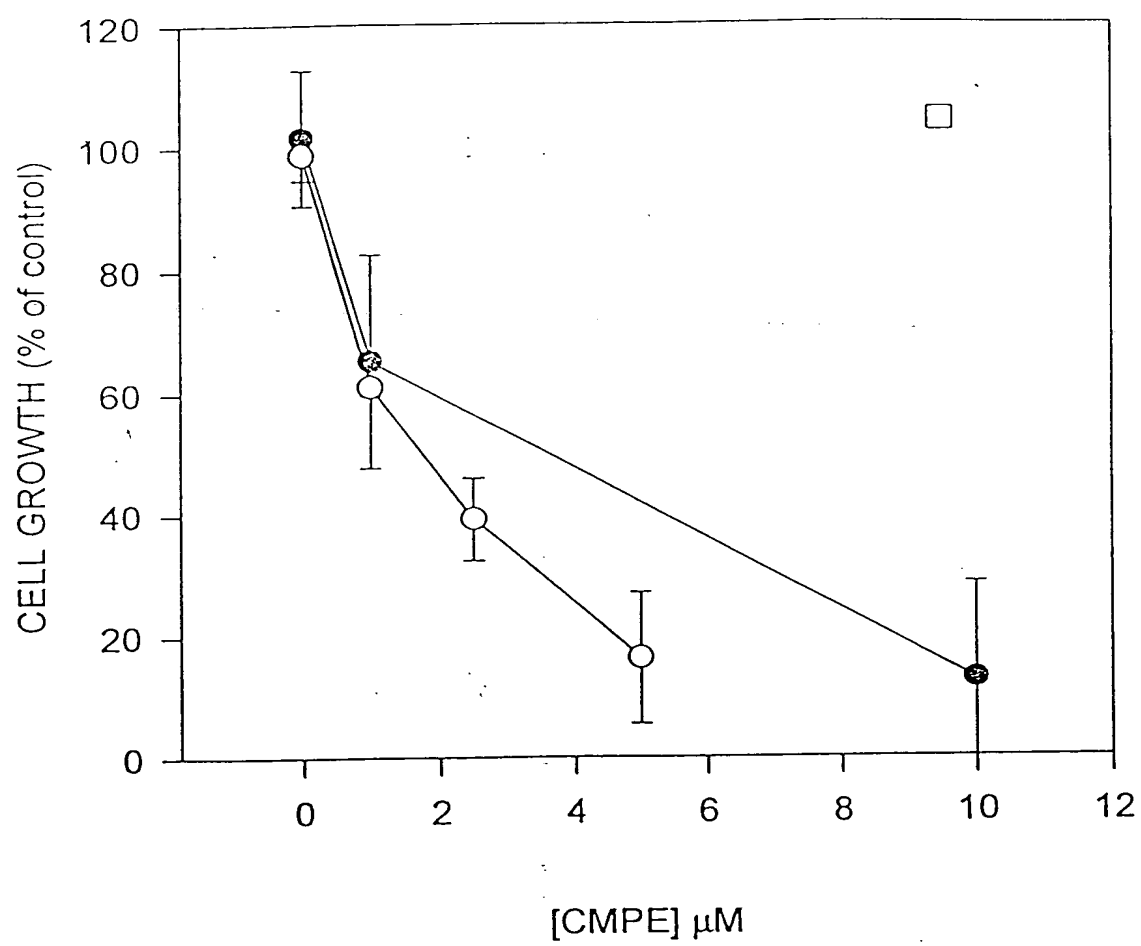


FIGURE 23

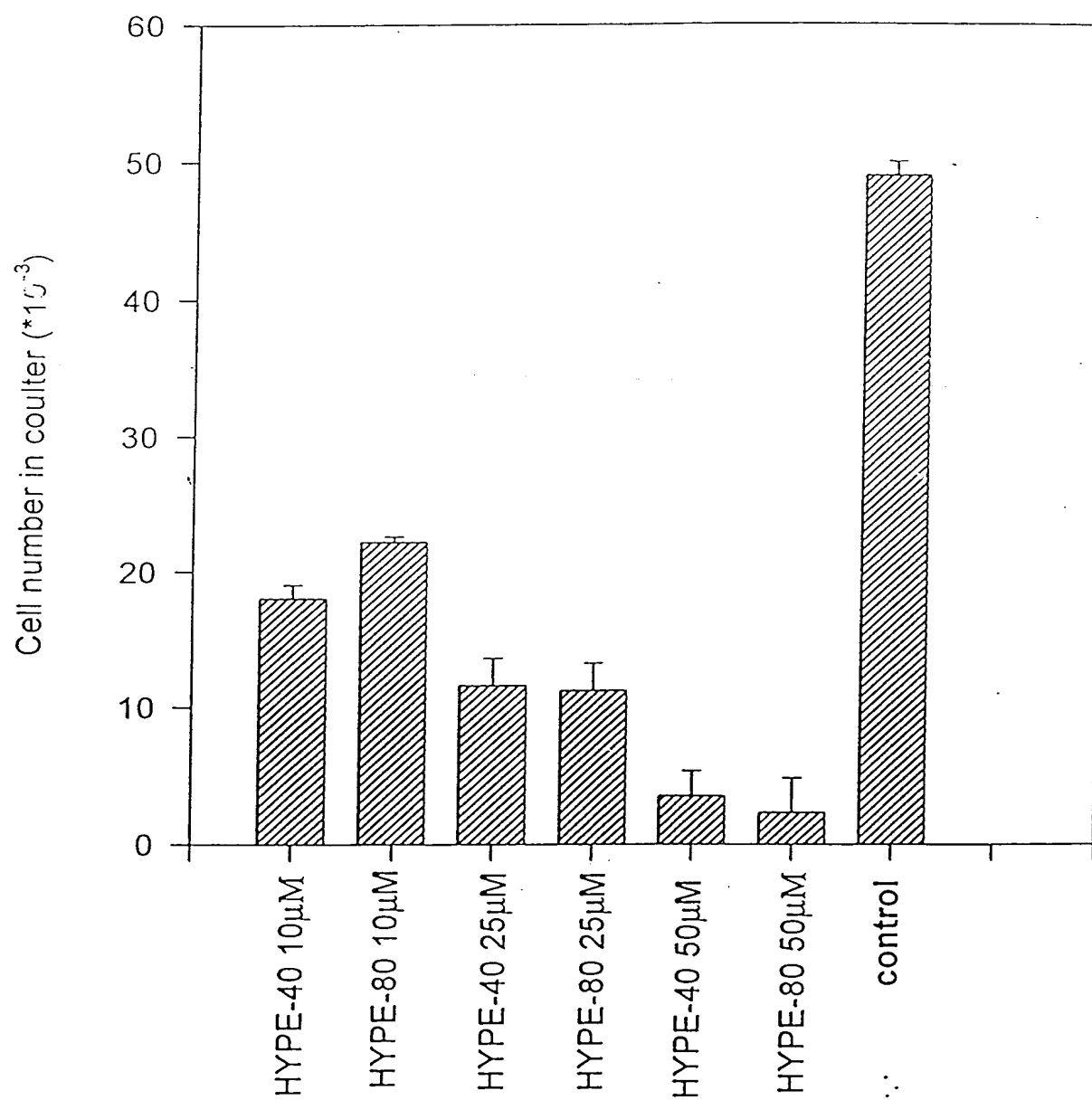
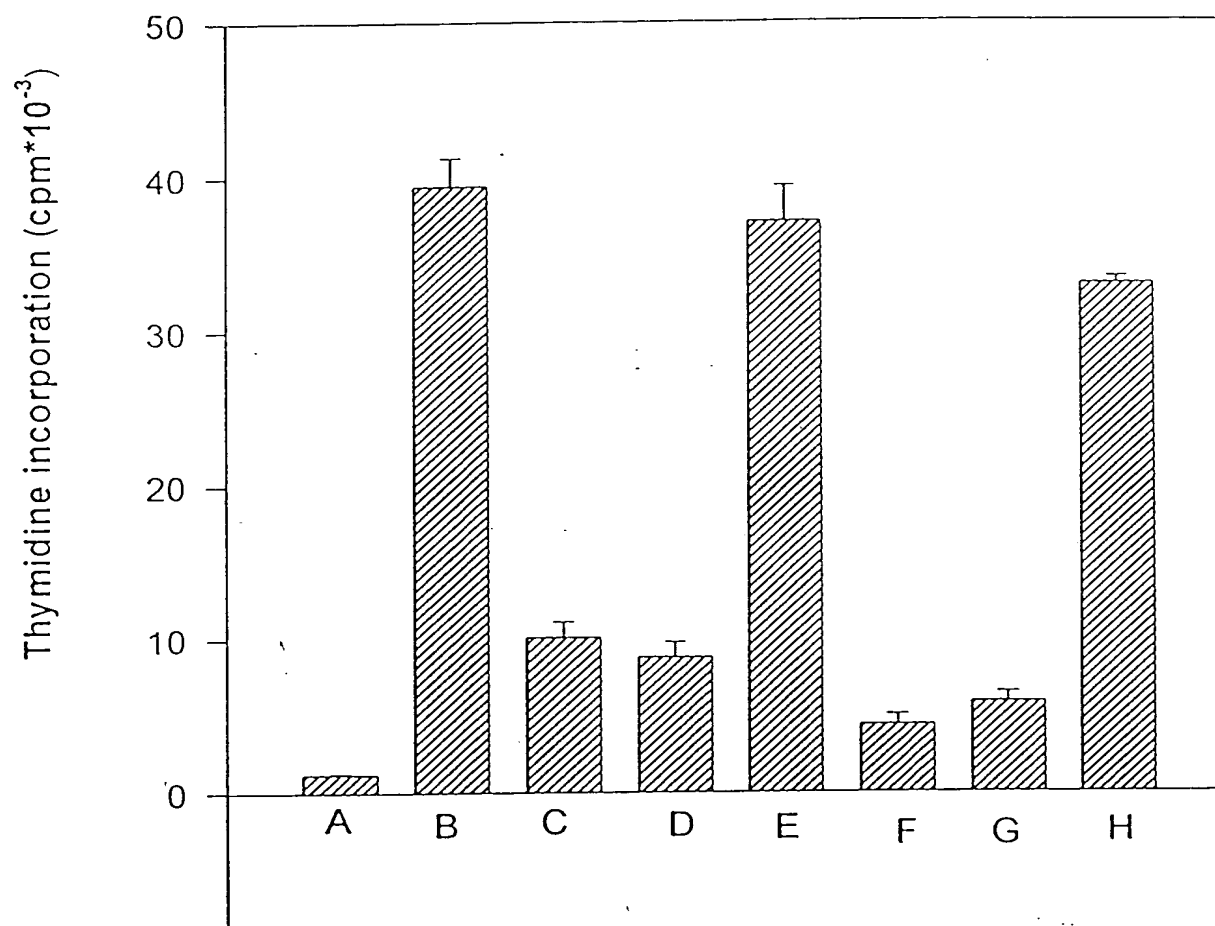




FIGURE 24

**Legend**

A - Basal, serum deficient DMEM

B - Control, thrombin

C - Thrombin, no wash-out, and after 6 hours add 50 $\mu$ M HYPE

D - Thrombin+50 $\mu$ M HYPE

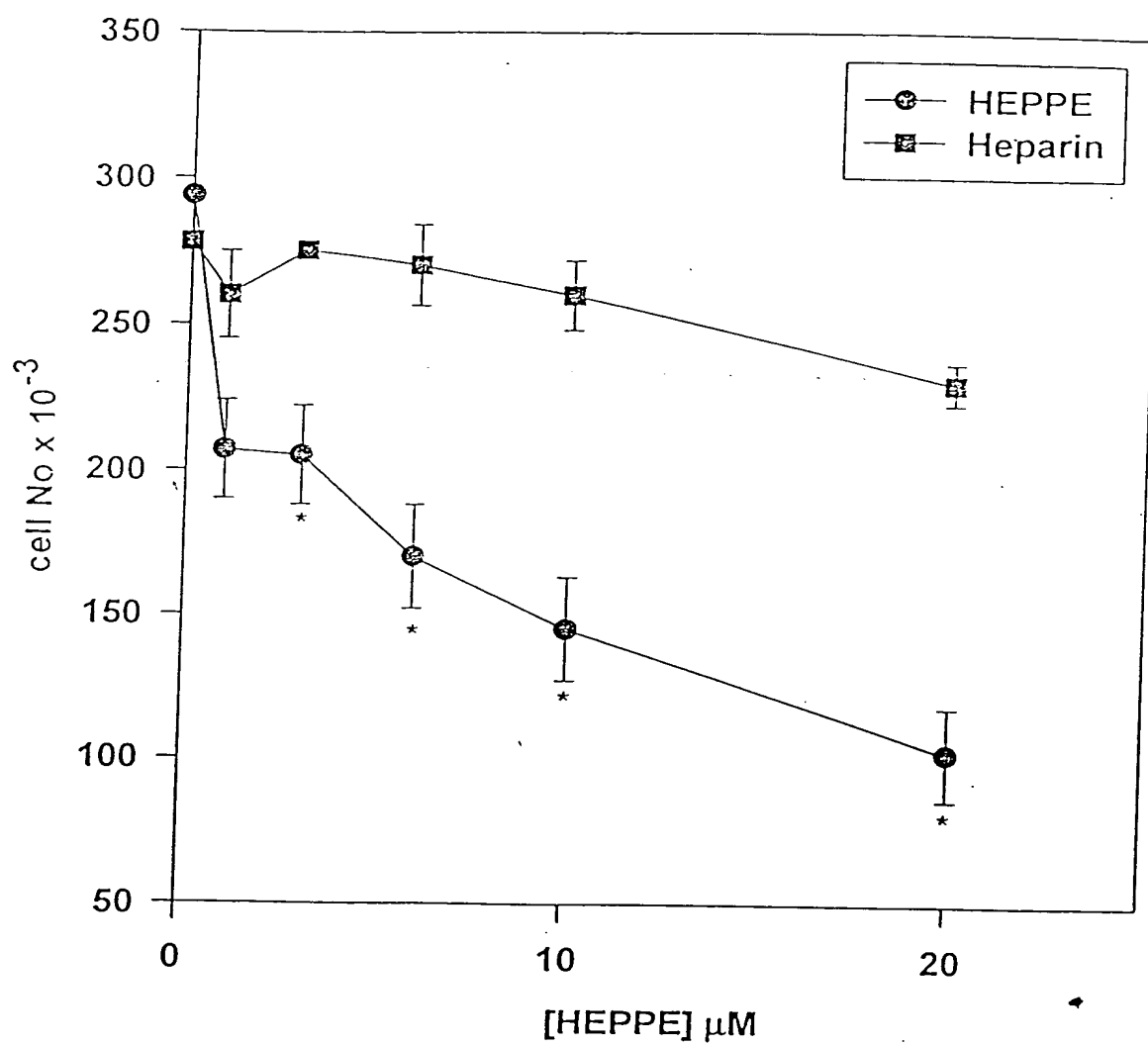
E - Thrombin, 6 hours, then wash-out of thrombin, further incubation with DMEM

F - Thrombin, 6 hours, wash-out of thrombin, add 50 $\mu$ M HYPE

G - Thrombin, 6 hours, then harvest and counting

H - DMEM+10% fetal calf serum

FIGURE 25



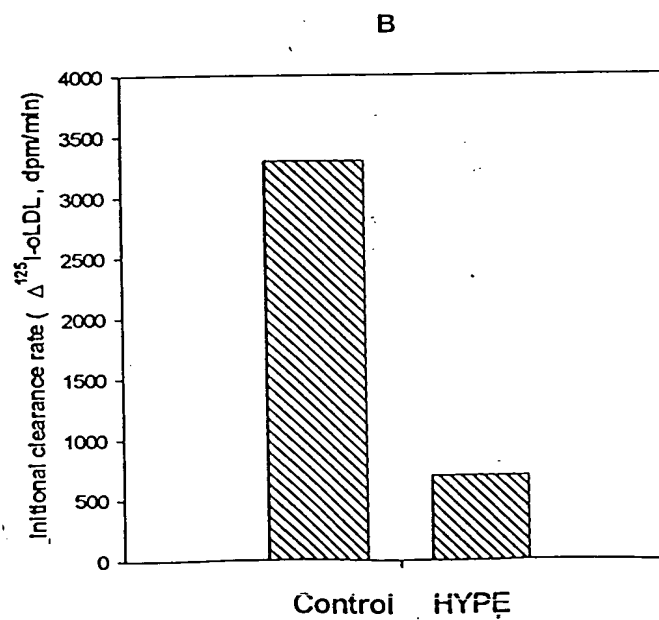
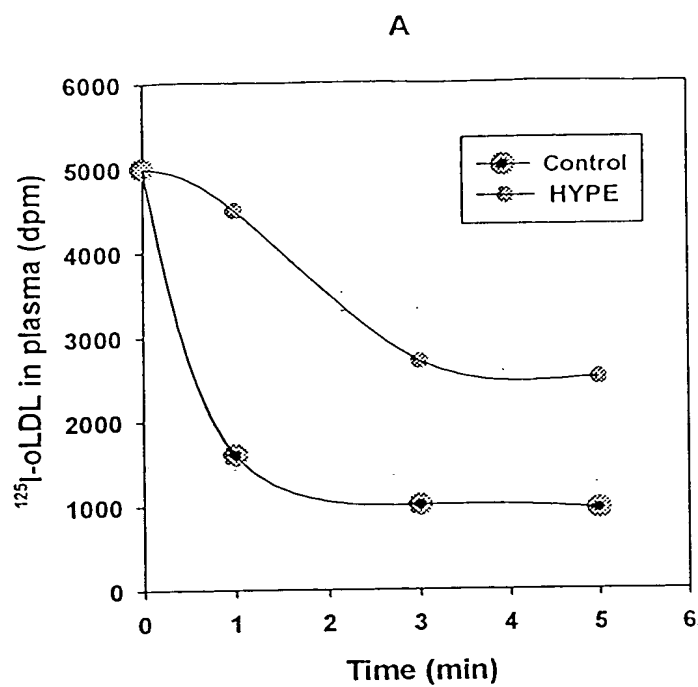


FIG. 26

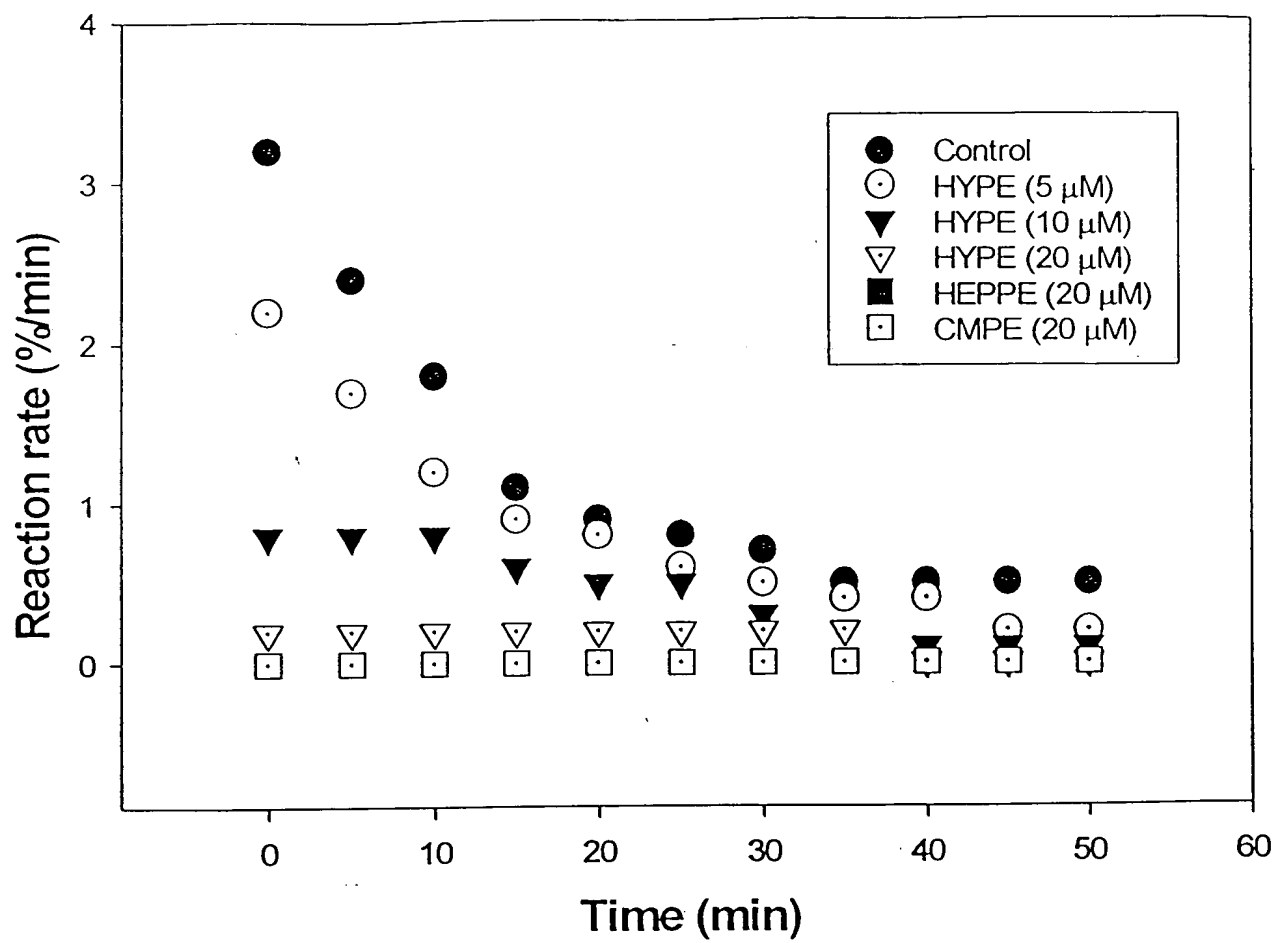
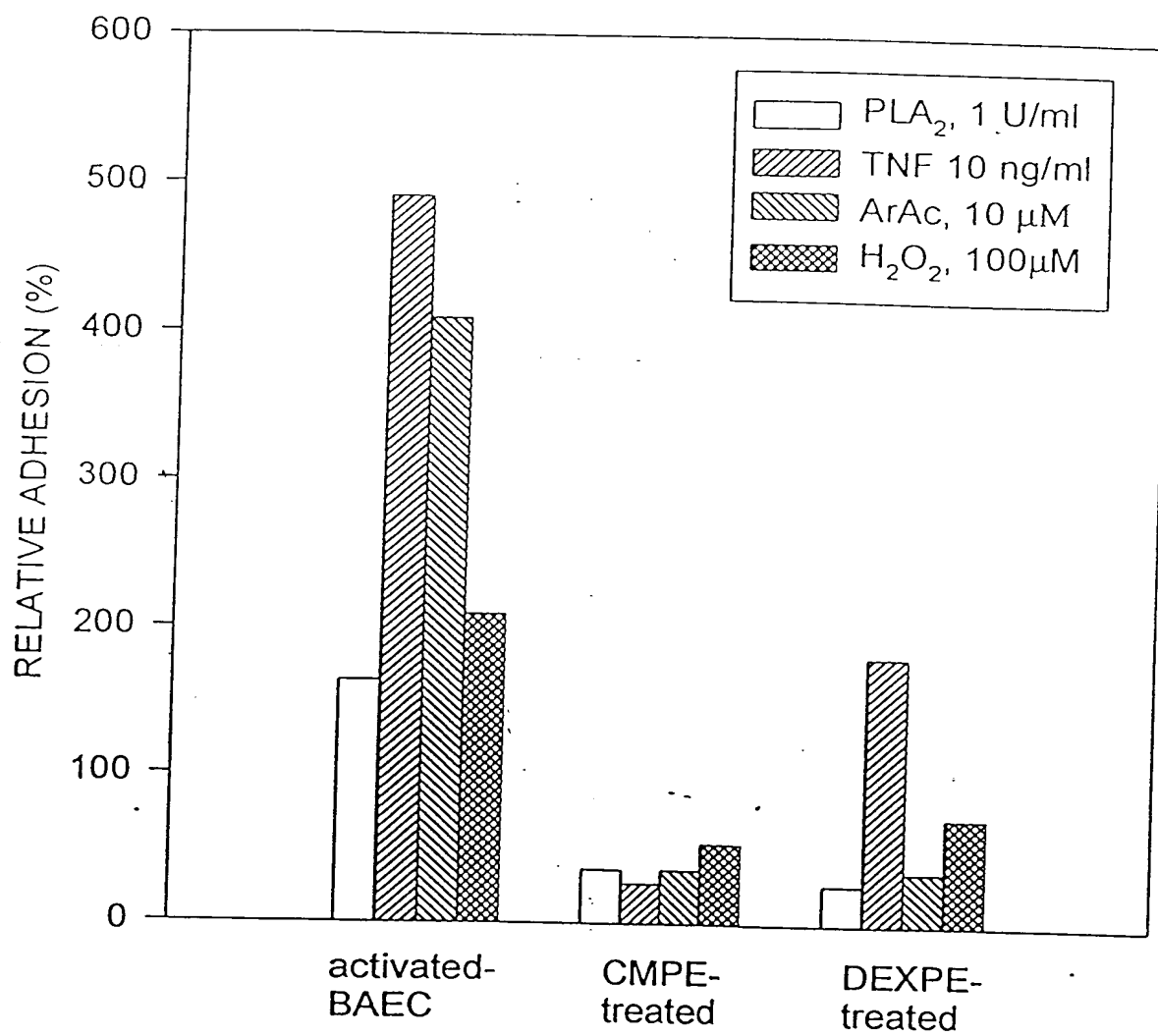


FIG. 27

FIGURE 28



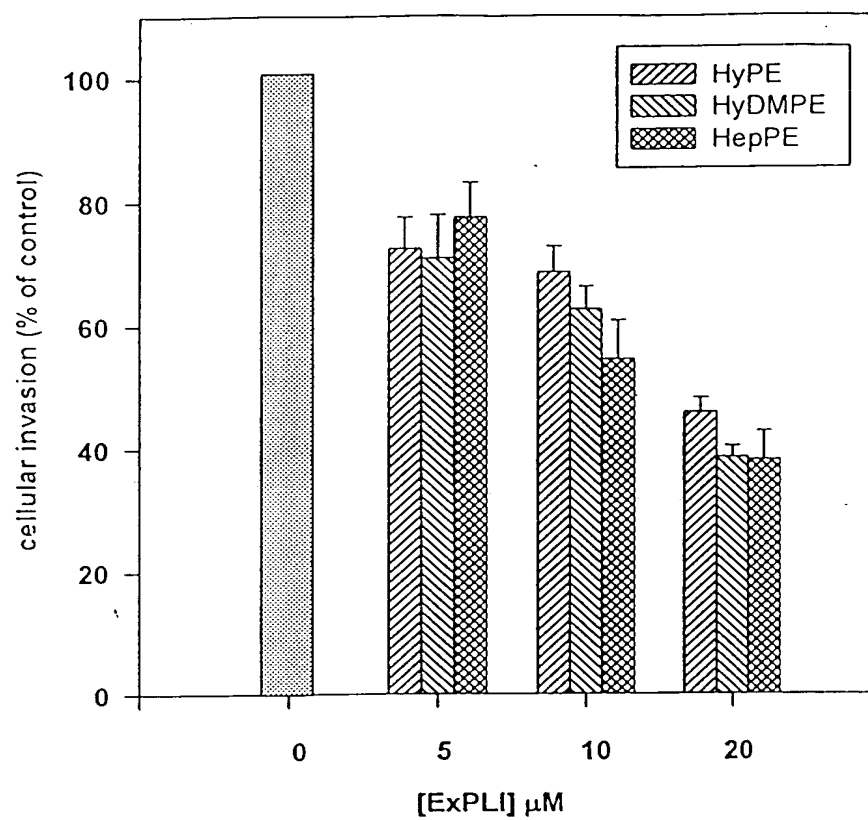
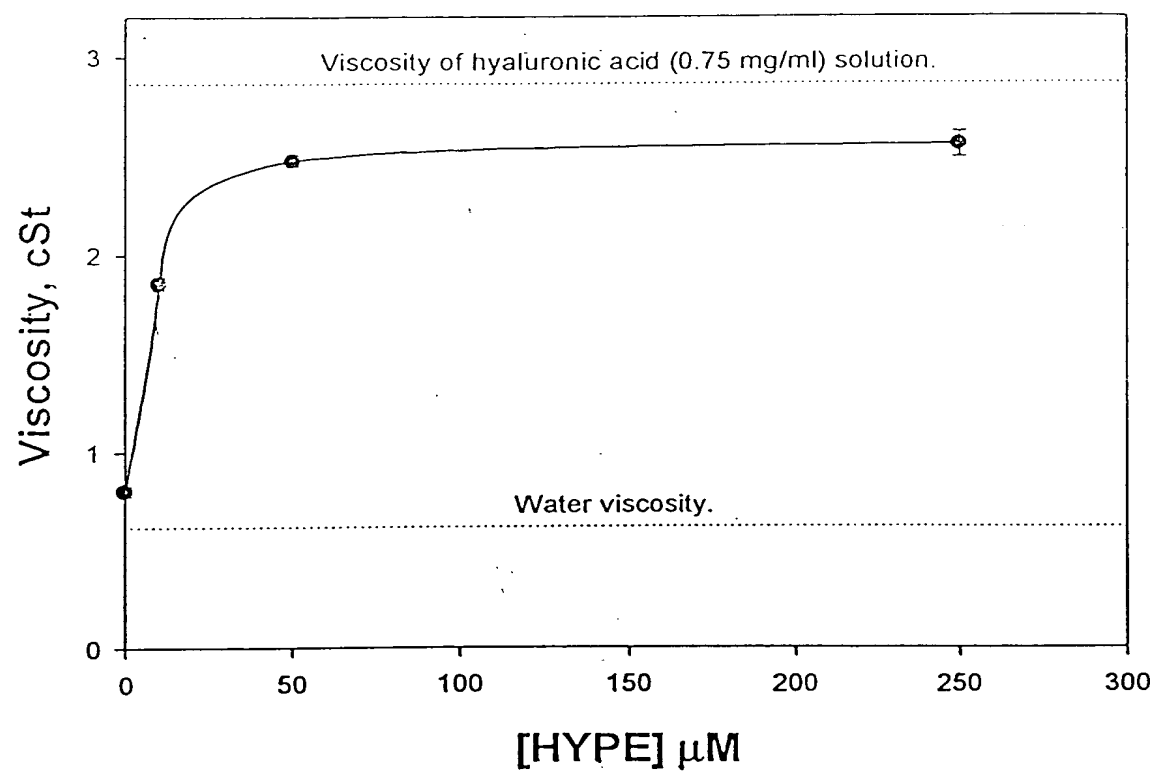


FIG. 29

FIGURE 30



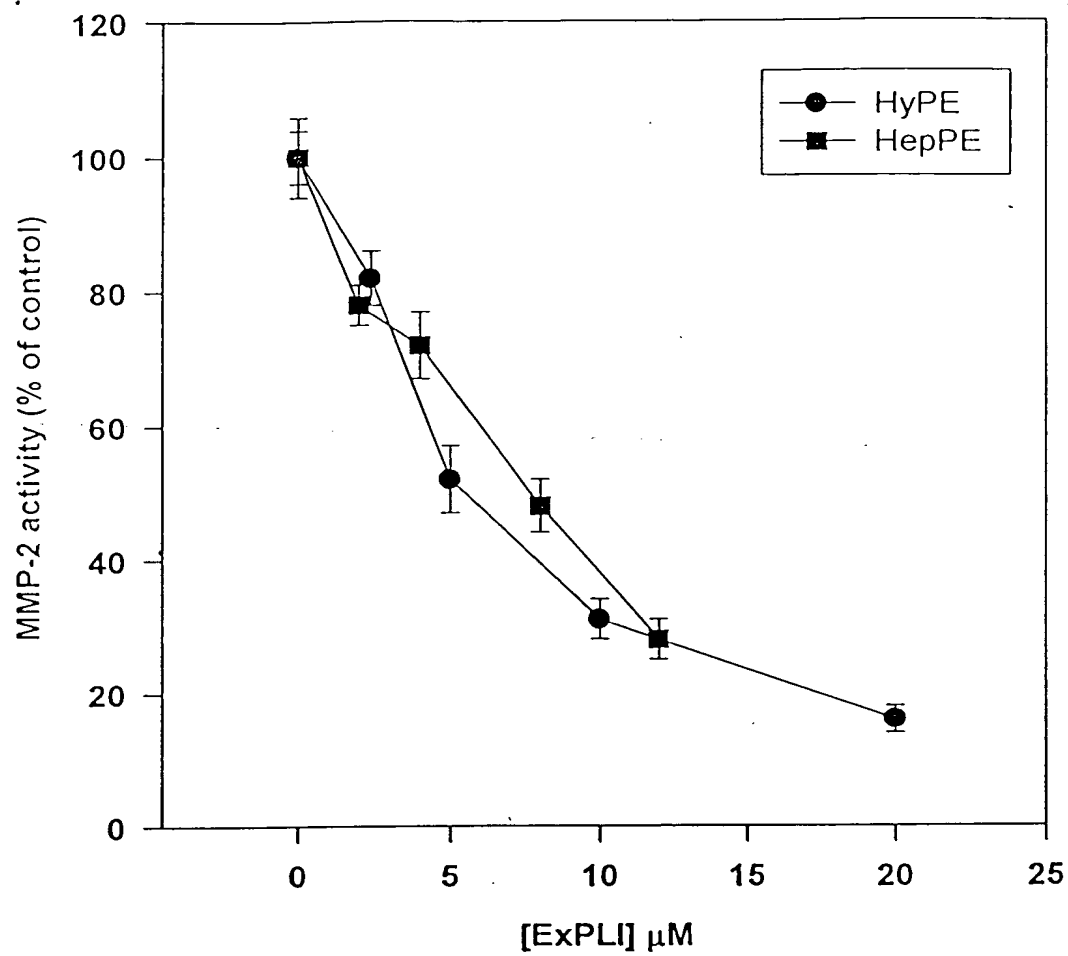


FIG. 31



FIGURE 32

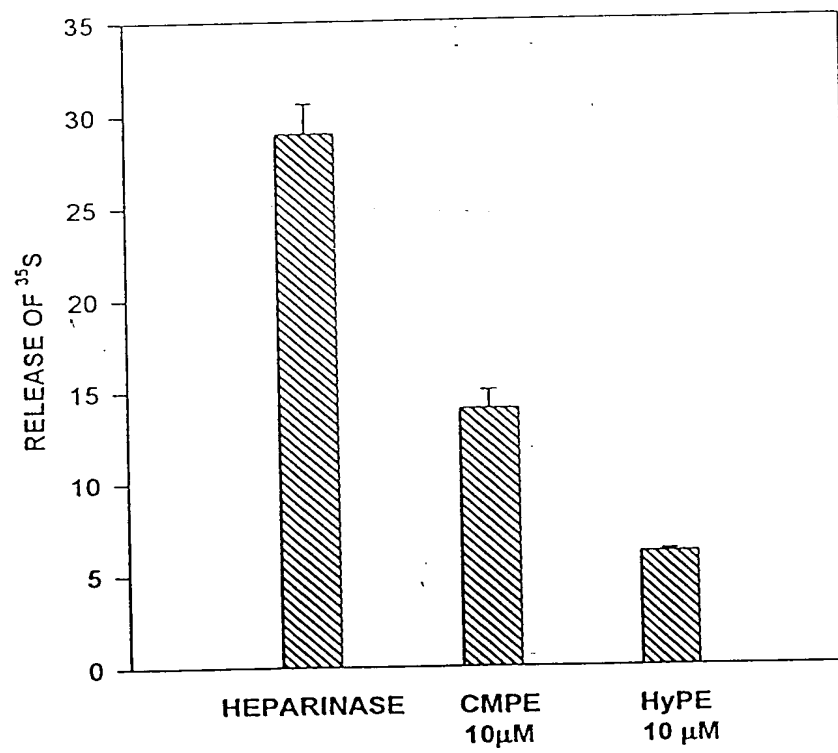


FIGURE 33

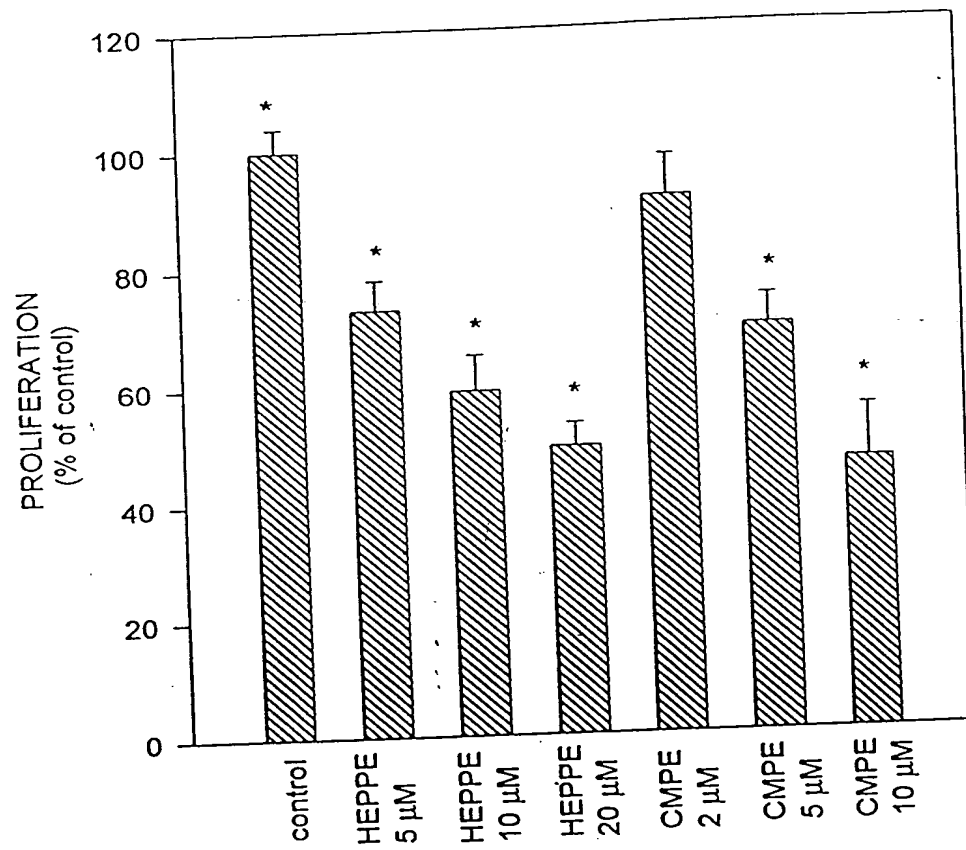


FIGURE 34

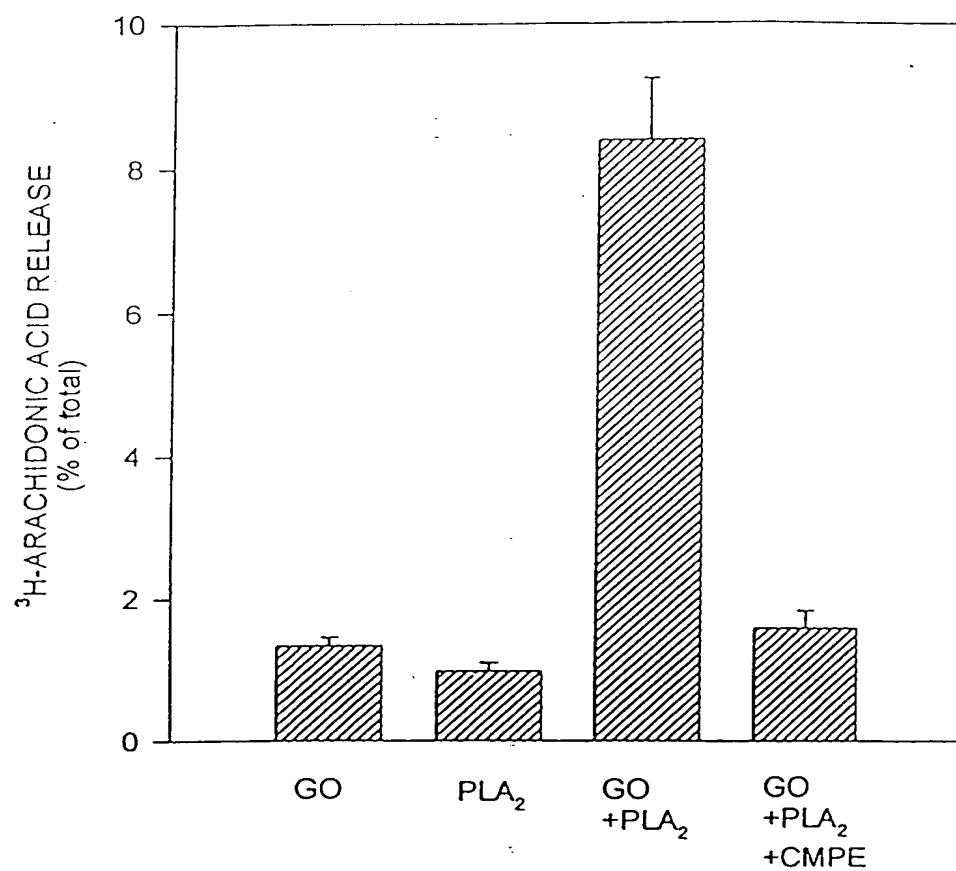


FIGURE 35

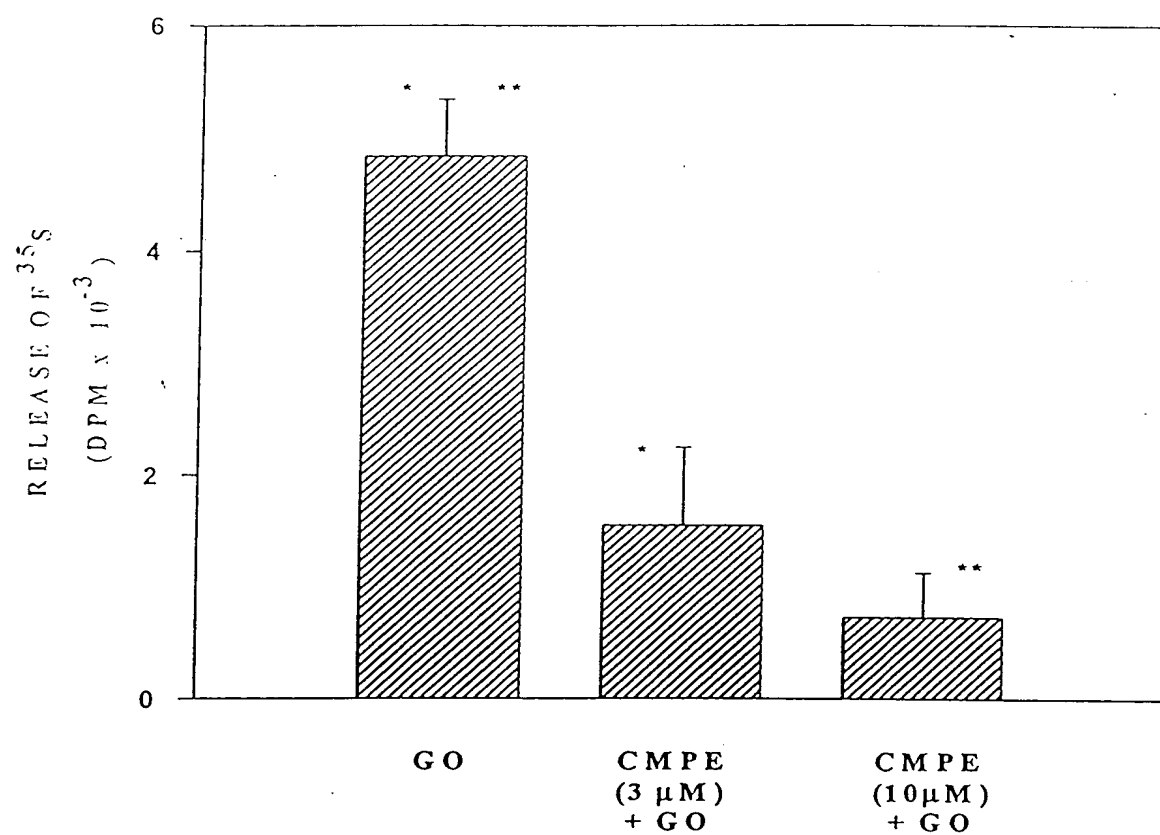
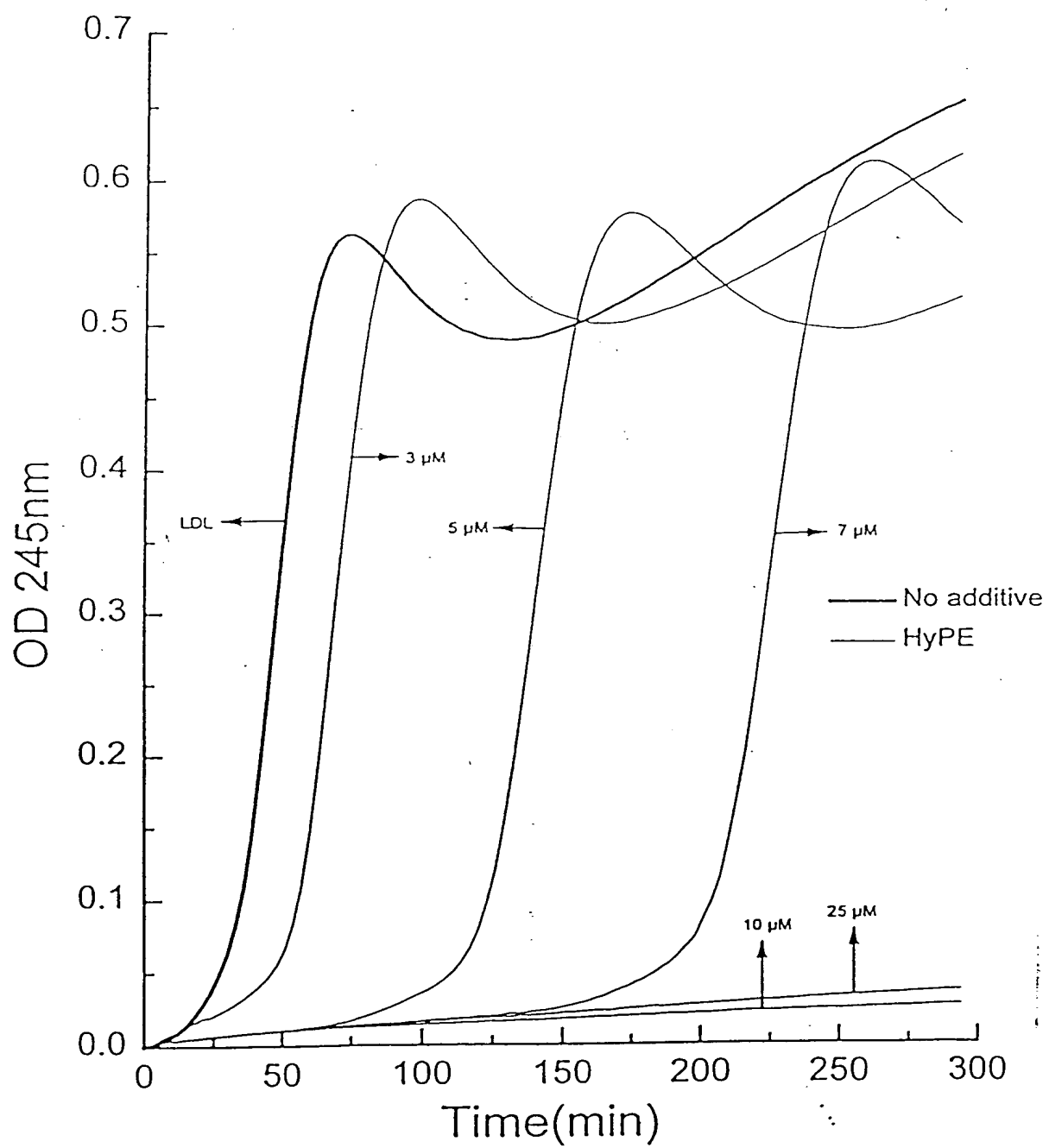


FIGURE 36



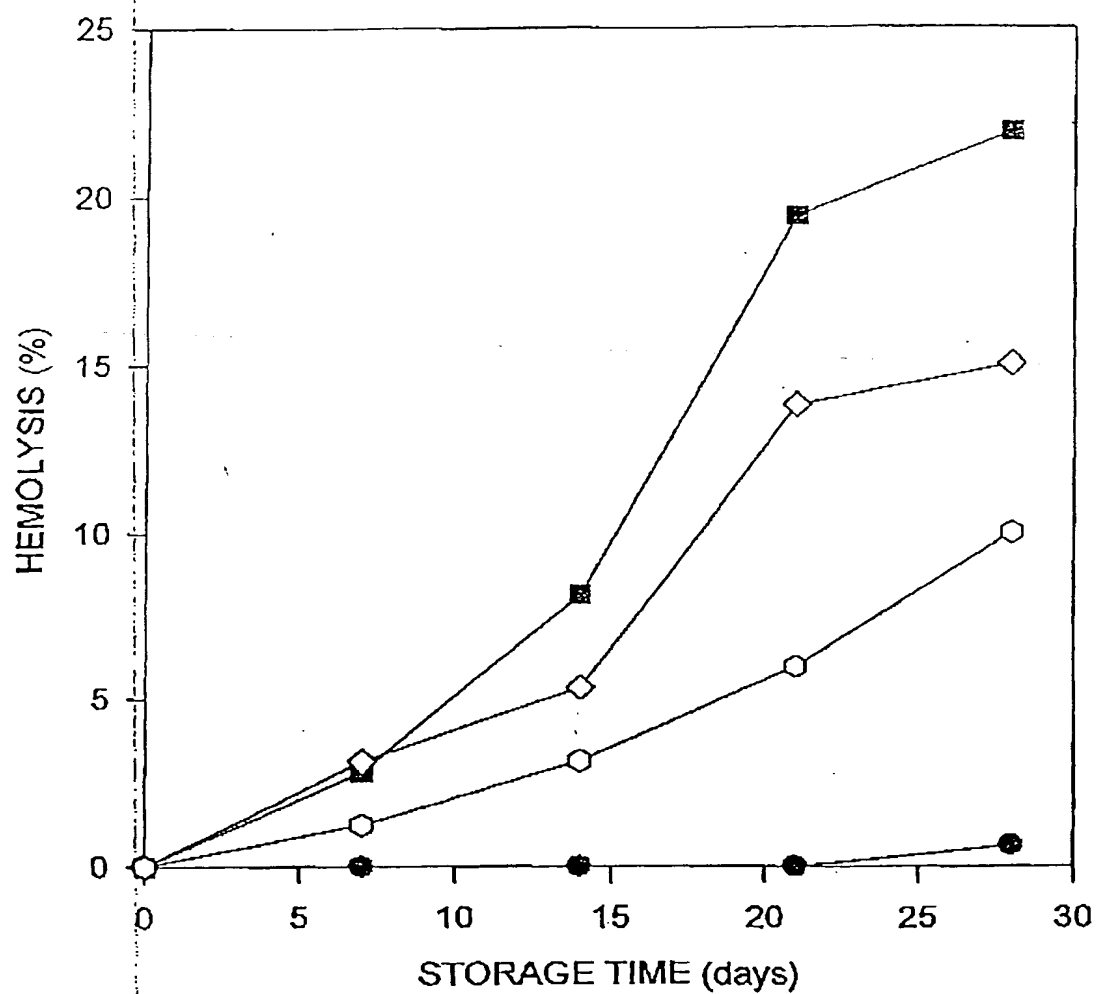


FIG. 37

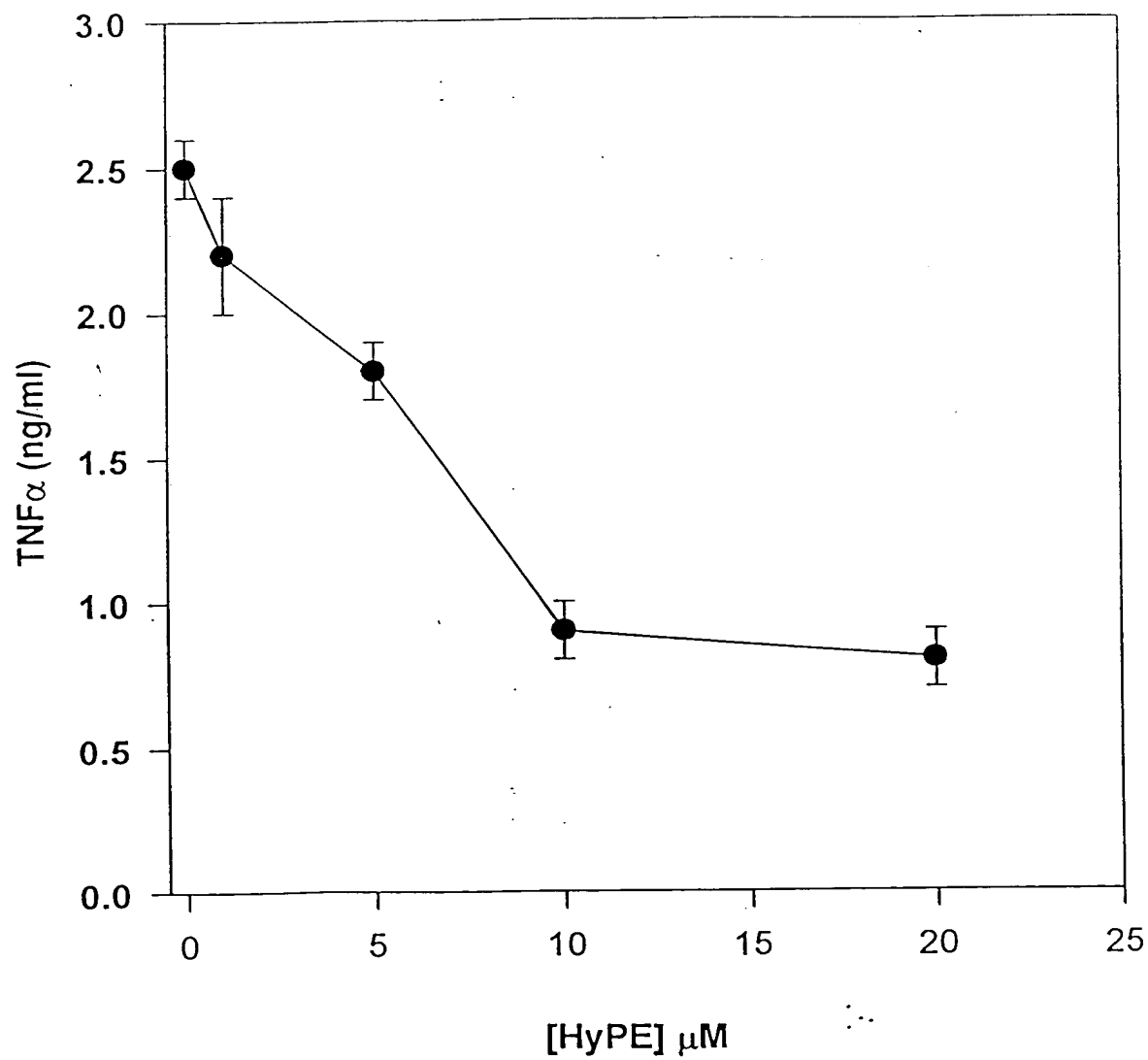


FIG. 38A

FIGURE 38

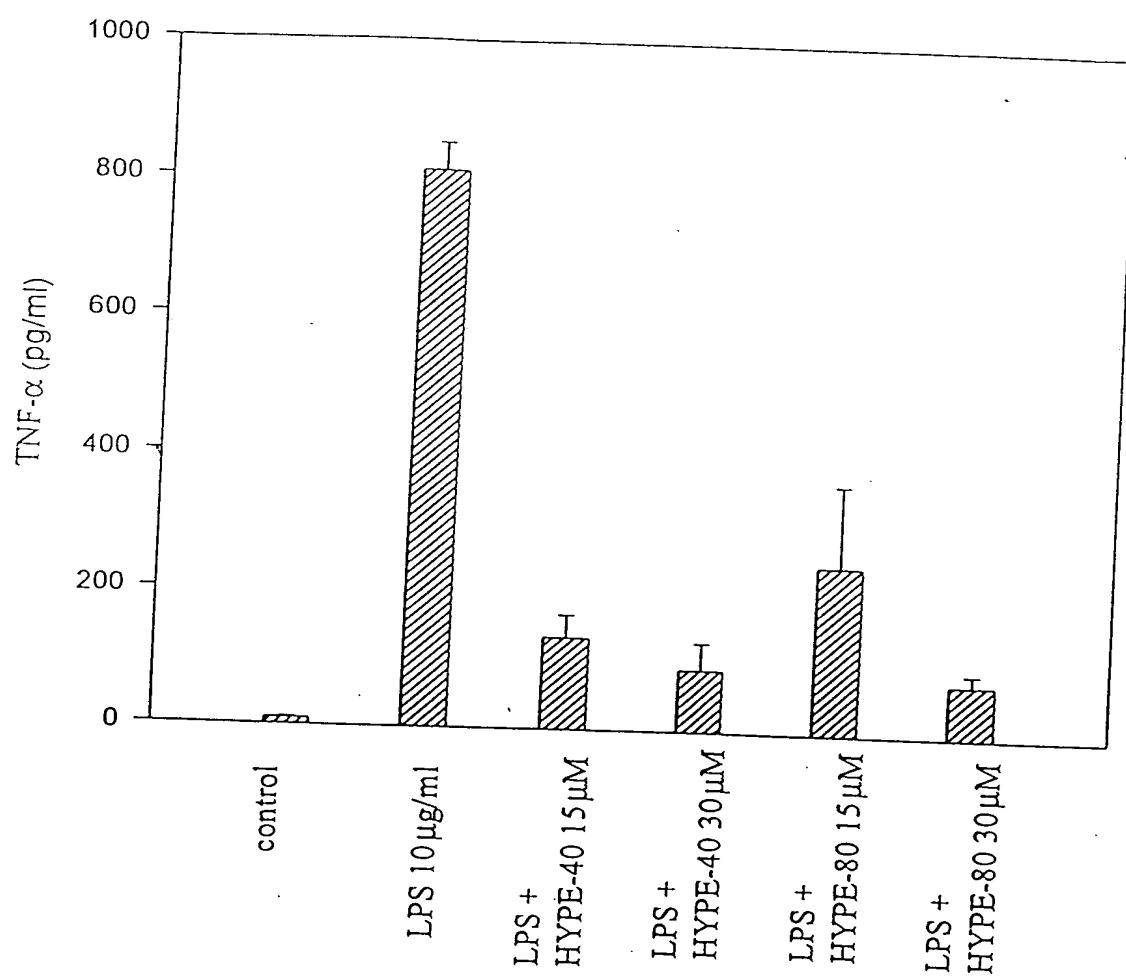
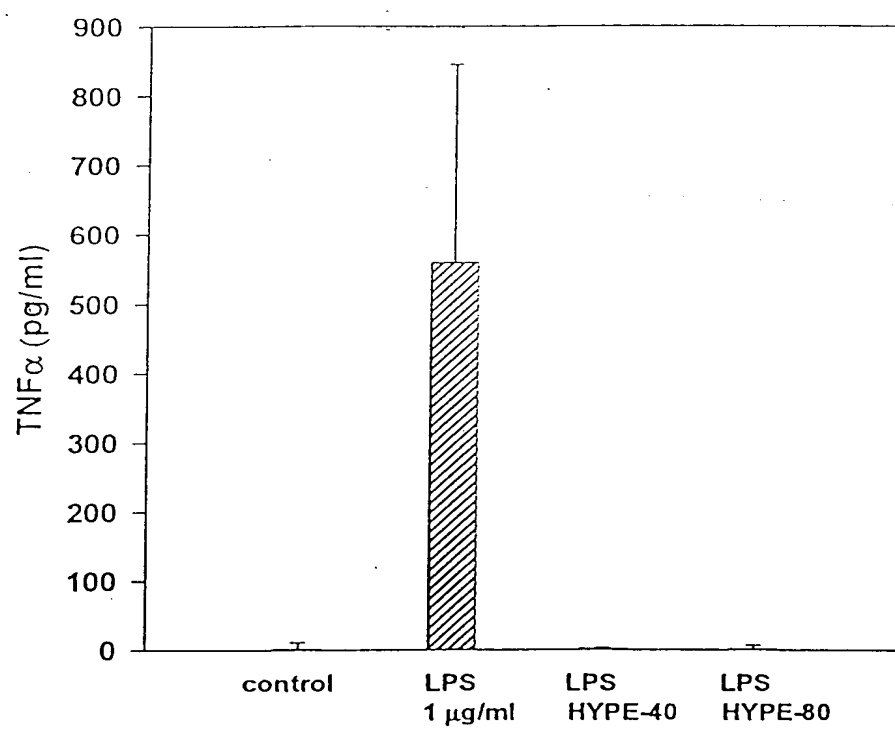




FIGURE 39



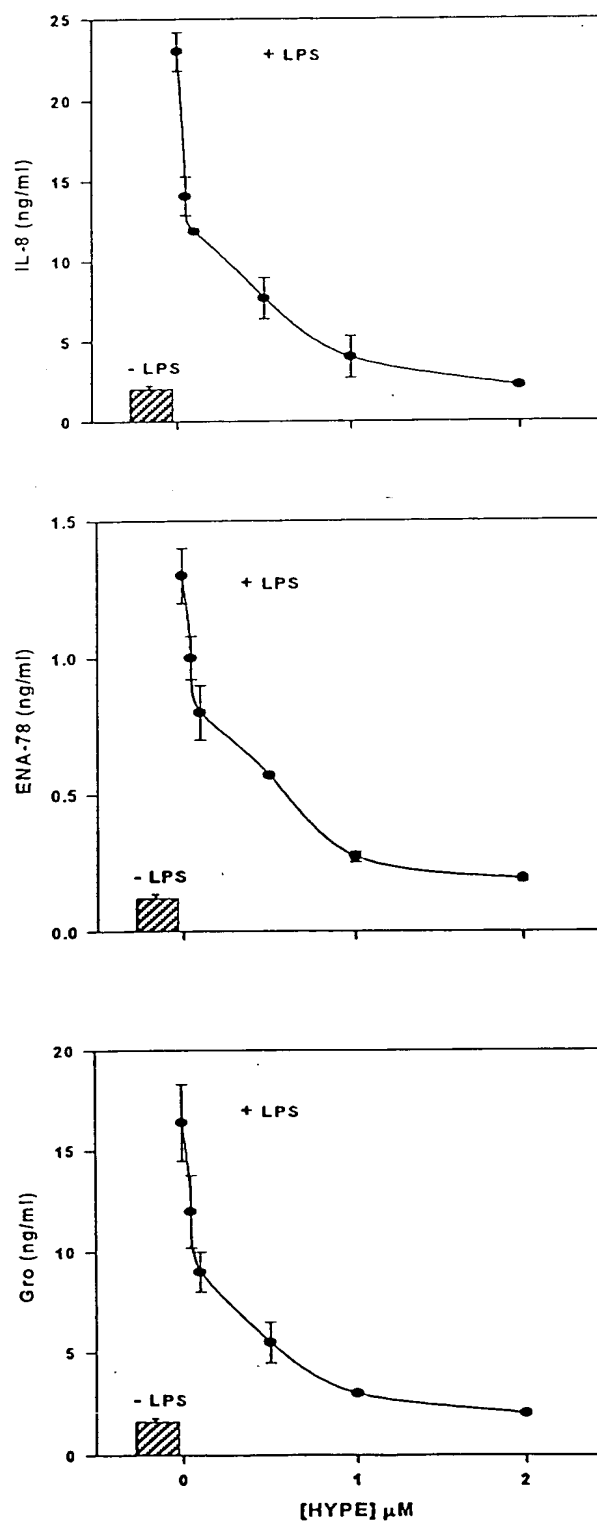


FIG. 40

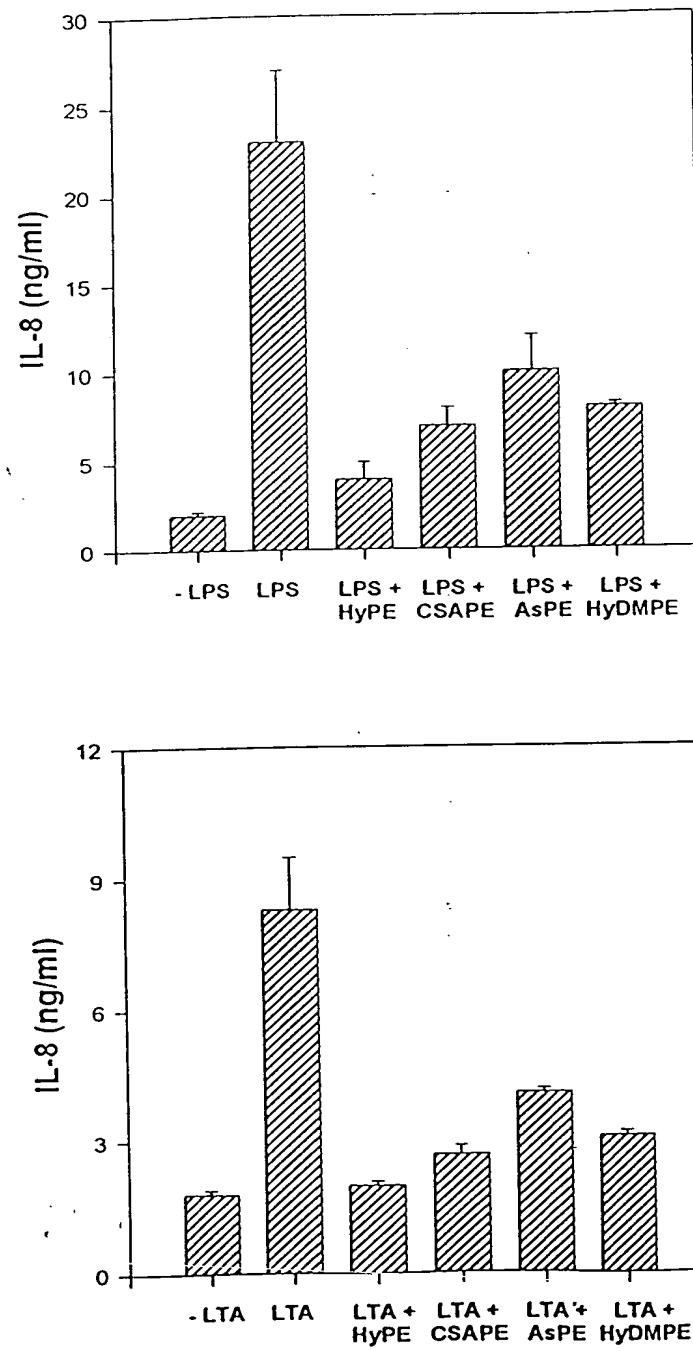


FIG. 41A

1, medium alone

2, LPS

3, LPS + HyPE

NF- $\kappa$ B  
→

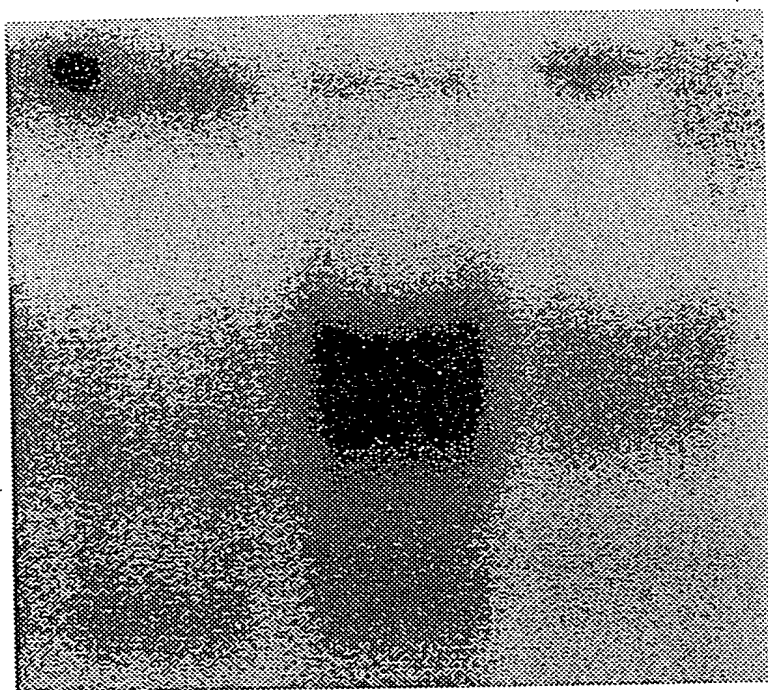


FIG. 41B

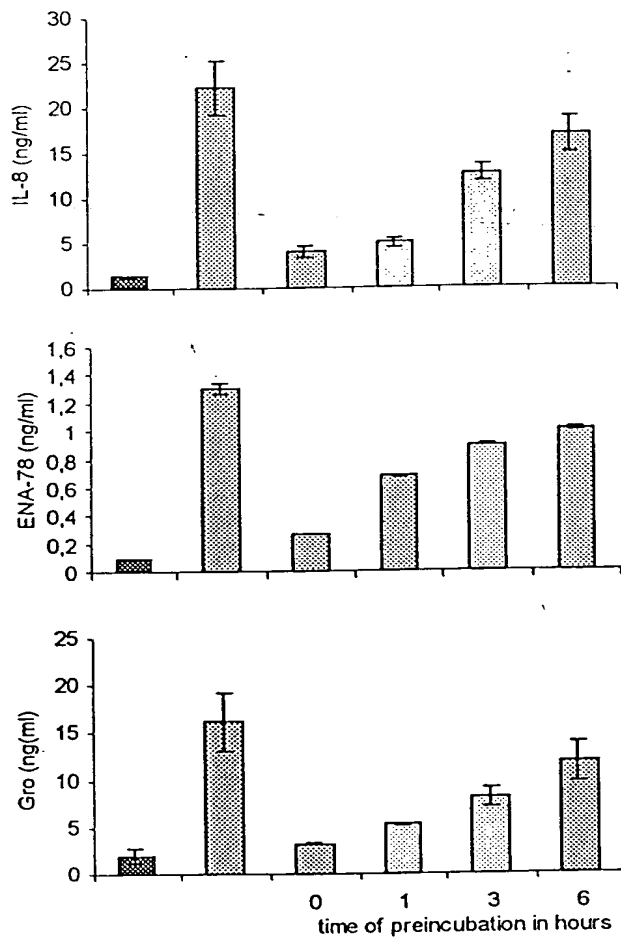


FIG. 41

Figure 42

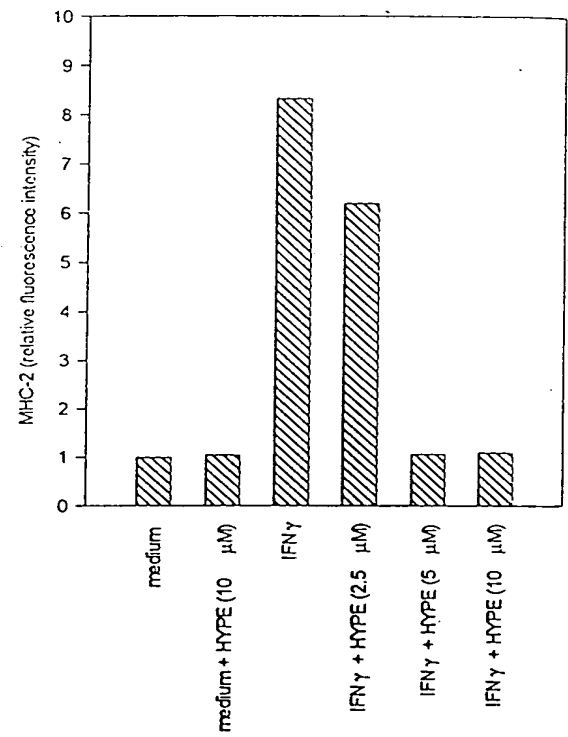
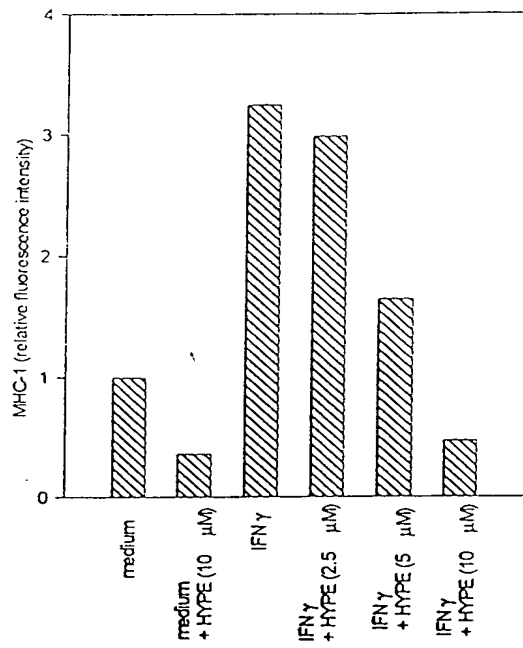


Figure 43

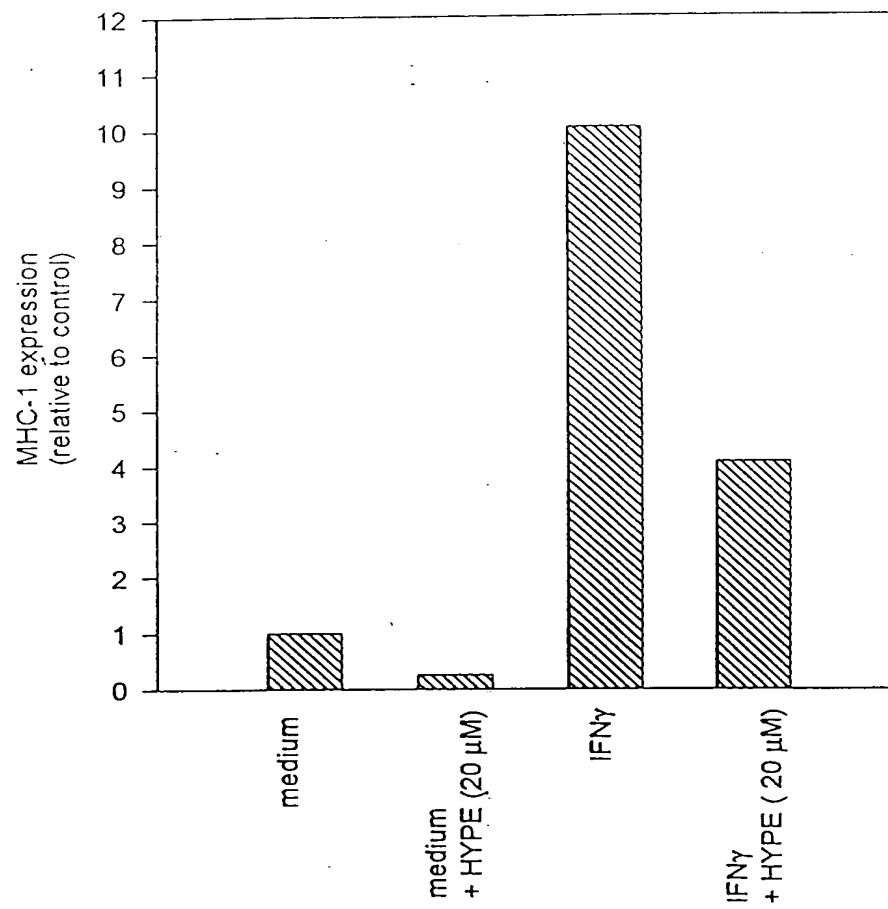


Figure 44

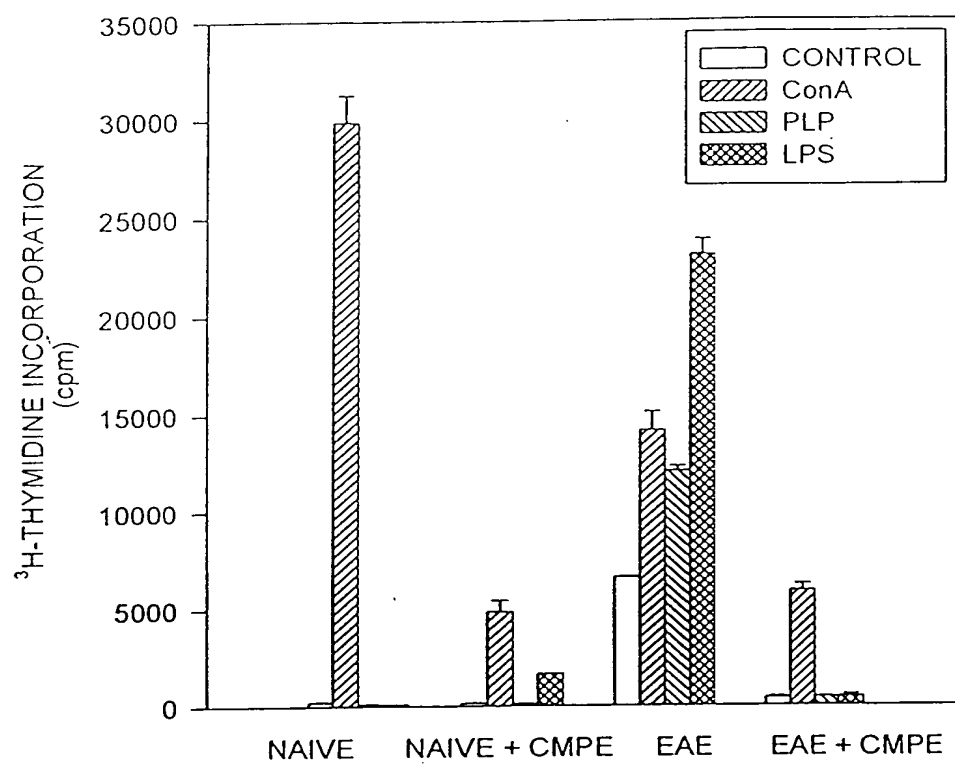




Figure 45

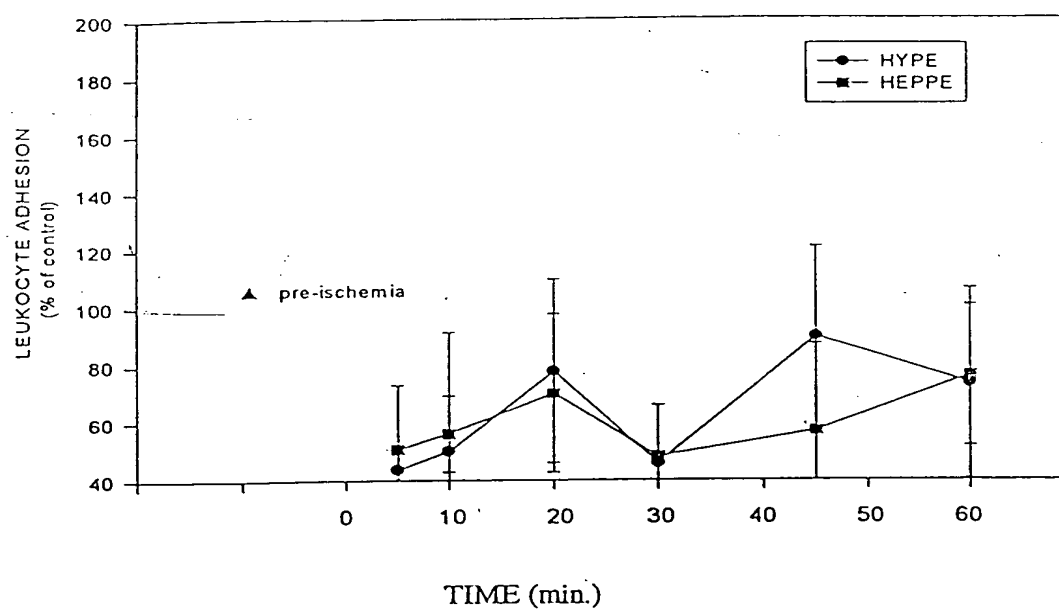


Figure 46

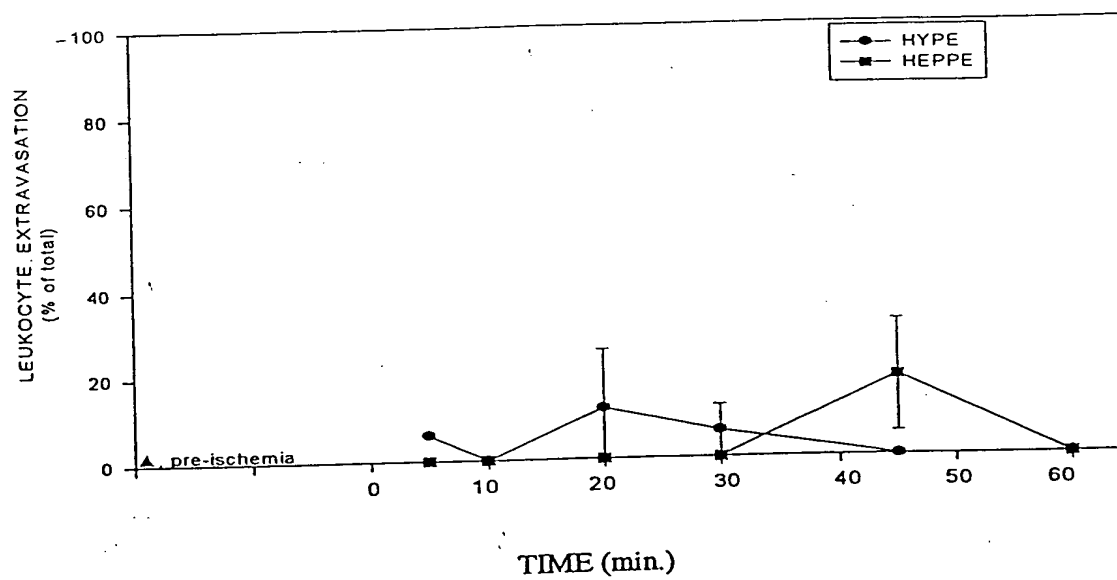


Figure 47

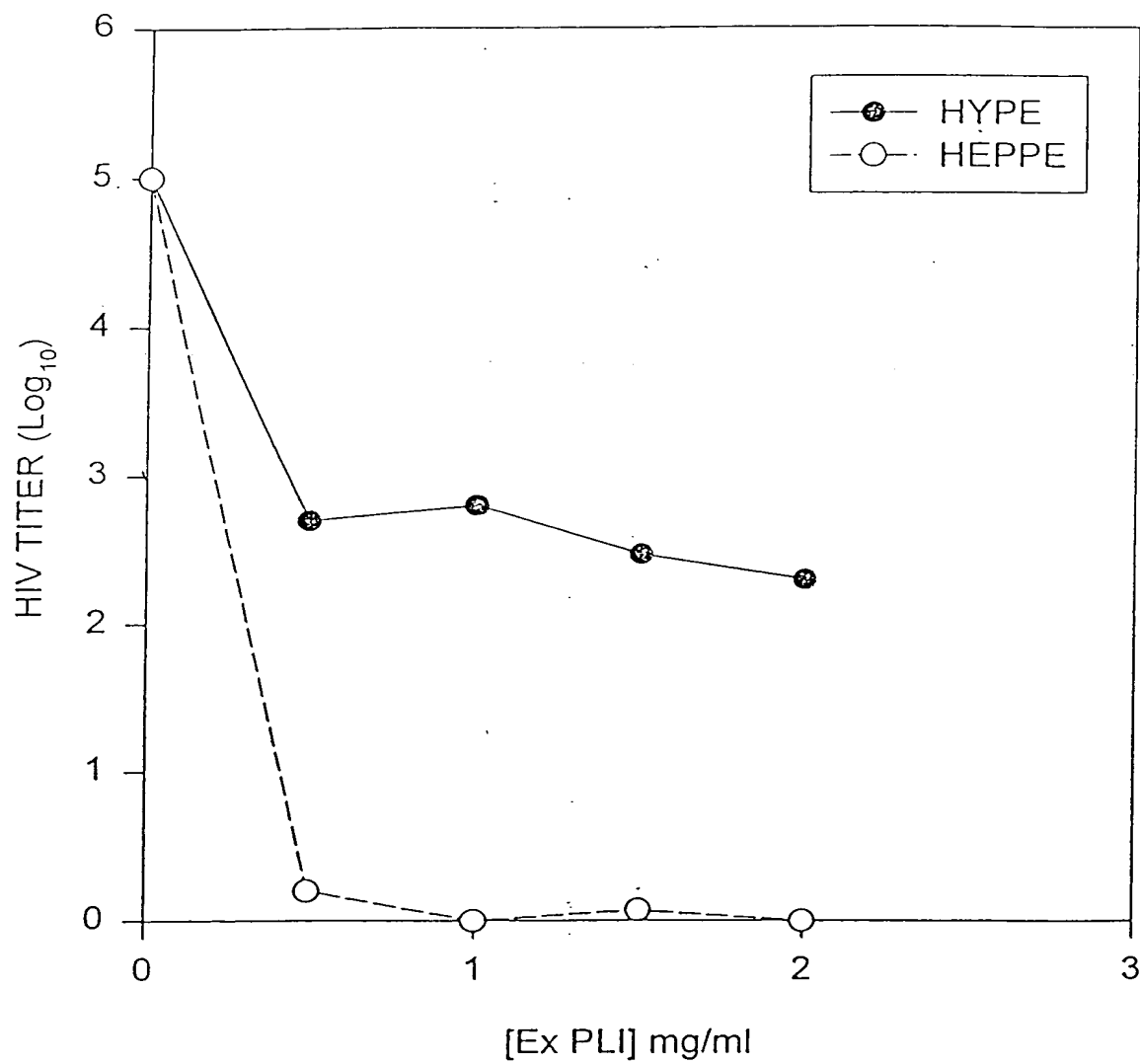


Figure 48

## CORNEAL OPACITIES AT THE IMMEDIATE POST-PROVOCATION PHASE

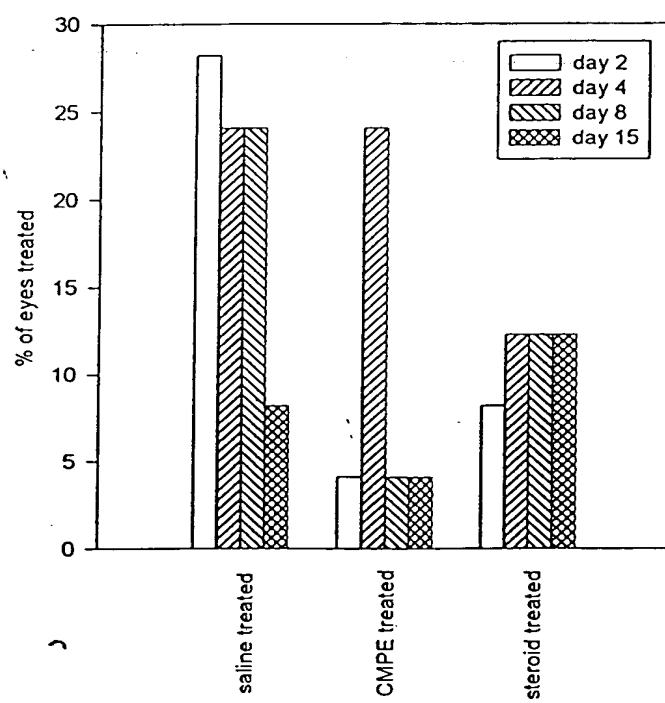
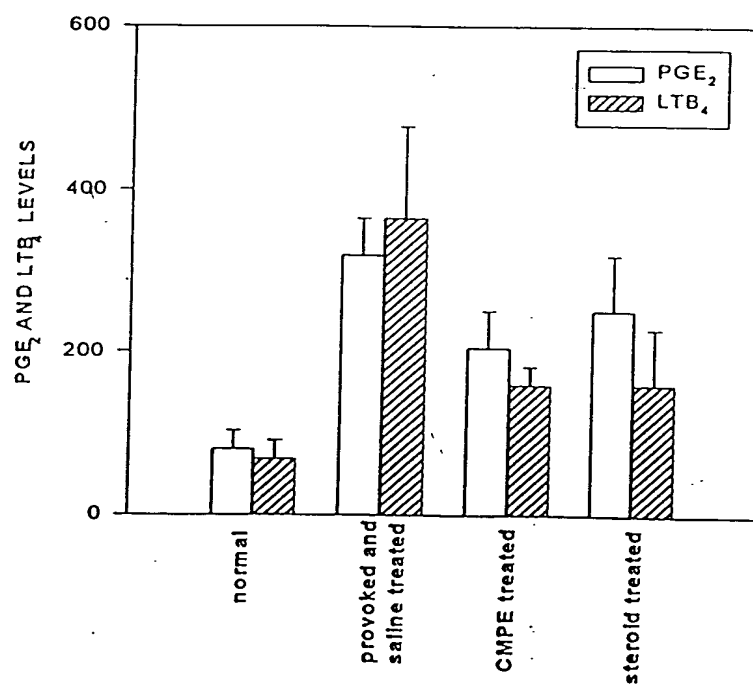


Figure 49

PROSTAGLANDIN  $E_2$  AND LEUKOTRIENE  $B_4$  LEVELS IN  
THE CORNEA OF GUINEA PIGS WITH ALLERGIC CONJUNCTIVITIS



## CORNEAL OPACITIES AT THE LATE POST-PROVOCATION PHASE

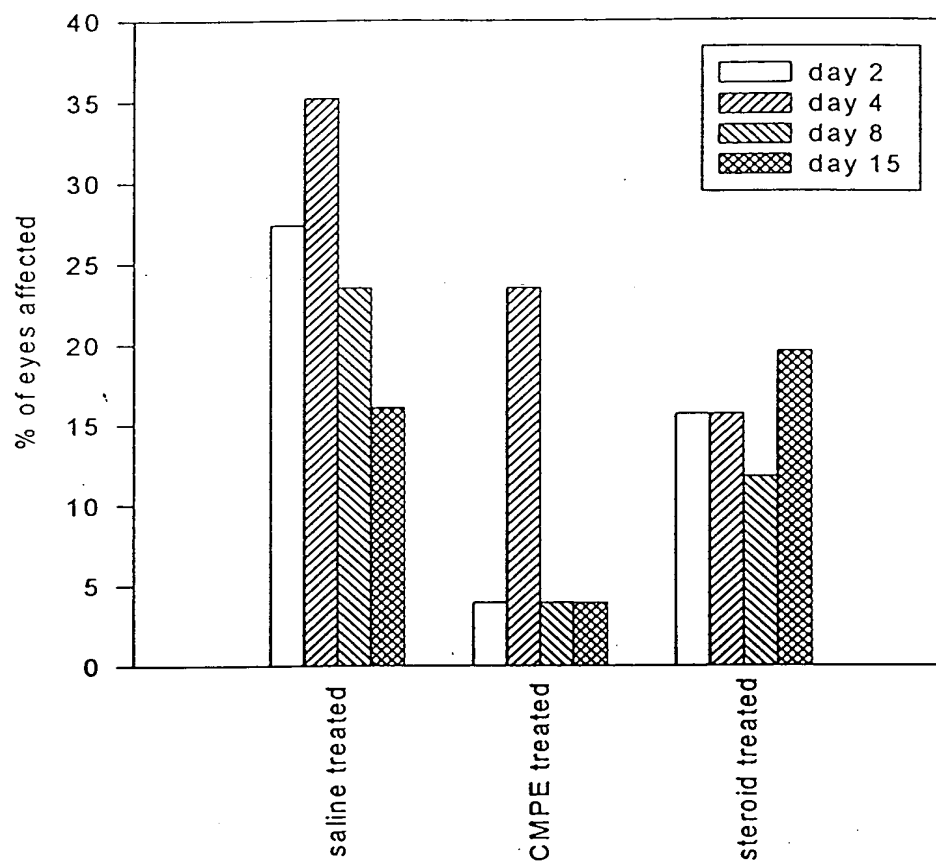


FIG. 51

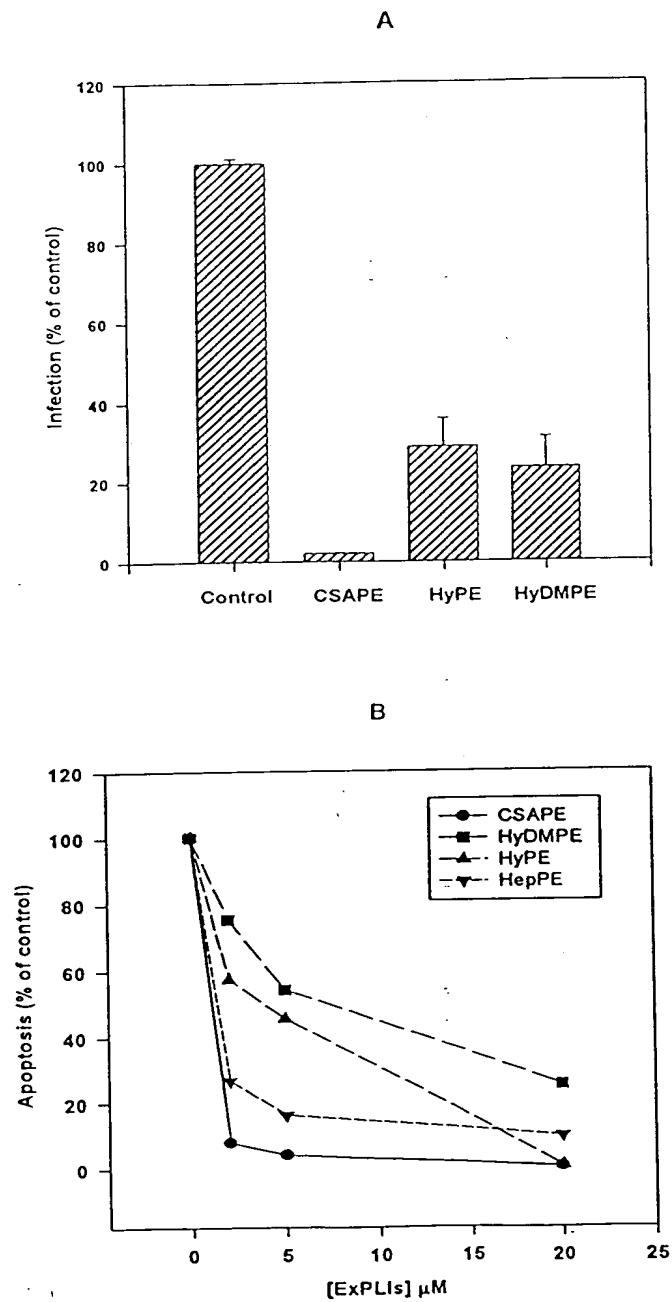


FIG. 52

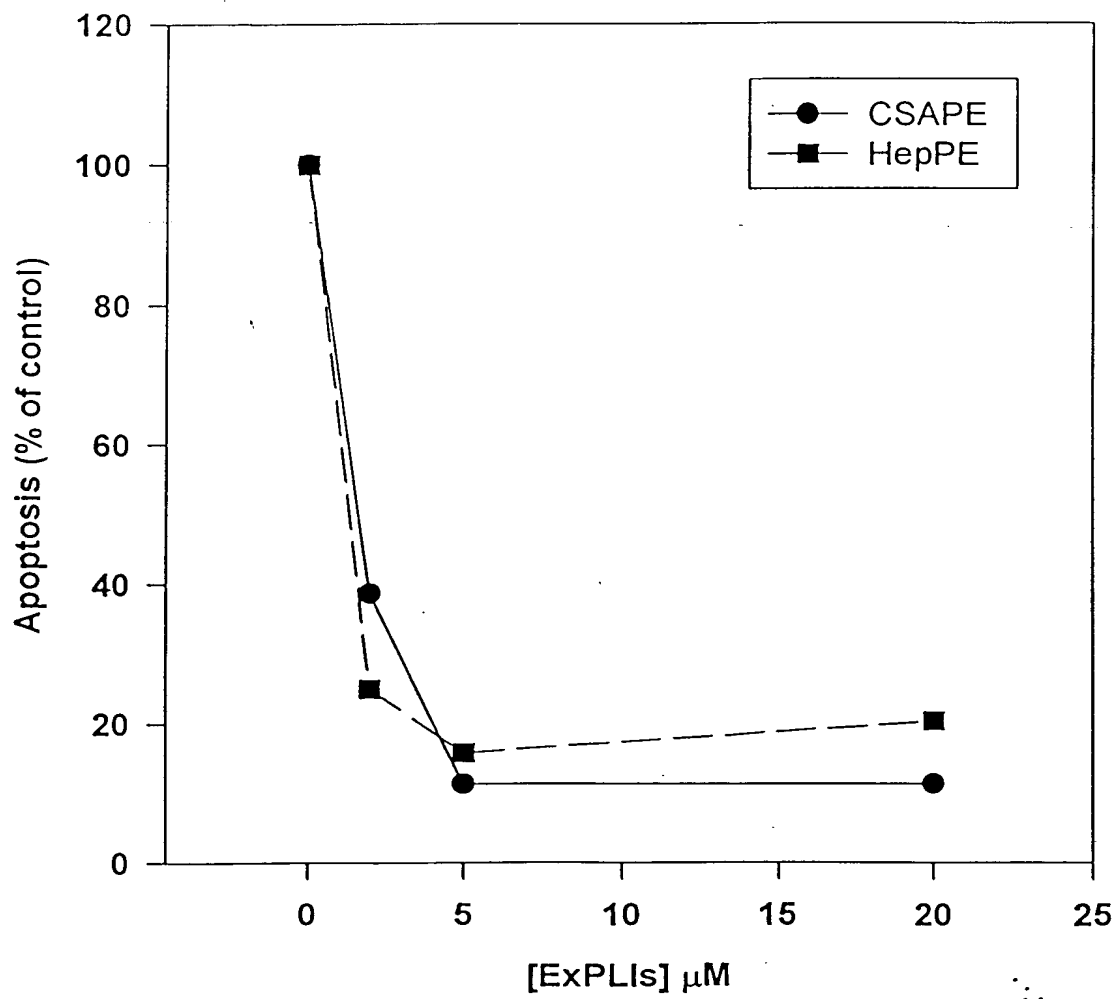


FIG. 53